

# **IMPORTS OF BENZENOID CHEMICALS AND PRODUCTS 1981**

**UNITED STATES GENERAL IMPORTS  
OF INTERMEDIATES, DYES, MEDICINALS,  
FLAVOR AND PERFUME MATERIALS,  
AND OTHER FINISHED BENZENOID  
PRODUCTS ENTERED IN 1981  
UNDER SCHEDULE 4, PART 1, OF  
THE TARIFF SCHEDULES OF THE  
UNITED STATES  
(Investigation No. 332-135)**

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## IMPORTS OF BENZENOID CHEMICALS AND PRODUCTS, 1981

Highlights of Imports of Benzenoid Chemicals  
and Products in 1981

For the 1981 report, the U.S. International Trade Commission examined 3,080 items which are defined as benzenoid chemicals and products and which are classified in Schedule 4, parts 1B and 1C, of the Tariff Schedules of the United States Annotated (TSUSA). The quantity of these imports was 658 million pounds, which represented 76 percent of the total quantity reported by the Bureau of the Census for parts 1B and 1C. This statistical coverage for parts 1B and 1C was a decrease from the 86 percent coverage obtained in 1980. The statistical coverage of the "basket" or "all other" categories for 1981 averages 70 percent.

Benzenoid intermediates

Benzenoid intermediates are chemicals generally used to make more advanced or finished products such as dyes, plastics, and pharmaceuticals. The statistical coverage for benzenoid intermediates (part 1B) decreased from 89 percent in 1980 to 70 percent in 1981. West Germany was the largest exporting country of benzenoid intermediates to the United States with an entered value of \$122 million. This figure represented 28 percent of the total value of benzenoid intermediates examined by the Commission. Ethylbenzene was the largest imported benzenoid intermediate in 1981 with a total quantity of 46 million pounds. The principal source of ethylbenzene was Canada.

Benzenoid dyes and pigments

Imports of benzenoid dyes and pigments accounted for 18 percent and 6 percent, respectively, of the total entered value of imports under part 1C. The statistical coverage for dyes by quantity decreased from 98 percent in 1980 to 90 percent in 1981; pigments also decreased from 93 percent in 1980 to 86 percent in 1981, compared with the Bureau of the Census figures.

Medicinals and pharmaceuticals

In value, medicinals and pharmaceutical compounds were the most important group of finished products in 1981. These compounds accounted for 27 percent (\$205 million) of the entered value of all imports under part 1C. The largest product imported in this group by quantity was salicylic acid with a total weight of 2.0 million pounds. The principal source for imports of this product was France.

Other finished benzenoid products

This group consists of several classes of benzenoid items which constitute the remaining items in part 1C. Some of the more important classes are flavors and perfumes, synthetic resins, and pesticides. In 1981, the statistical coverage by quantity for this group was 84 percent of the Bureau of the Census figures.

Synthetic resins accounted for the largest volume of imports for any class of items with 84 million pounds in 1981. The principal sources of imports for synthetic resins were Canada, Japan, and West Germany.



# IMPORTS OF BENZENOID CHEMICALS AND PRODUCTS, 1981 1/

## Introduction

This report represents statistics on U.S. imports of benzenoid chemicals and products entered in 1981 under the Tariff Schedules of the United States (TSUS)--title I of the Tariff Act of 1930, as amended. The data were obtained by analyzing invoices covering imports through the principal U.S. customs districts.

Items included in this report are referred to as benzenoid chemicals and products. The term "benzenoid chemicals" refers to cyclic organic chemicals having a benzenoid, quinoid, or modified benzenoid 2/ structure and to certain cyclic and acyclic chemicals obtained therefrom, provided for in part 1 of schedule 4 of the TSUS. Certain benzenoid chemicals, however, are specifically excluded from part 1 of schedule 4; among these are certain chemicals obtained from animal or vegetable products. 3/ The cyclic and acyclic chemicals here considered are usually produced in whole or in part either from coal tar or petroleum.

Rates of duty on all dutiable imports of the benzenoid chemicals and products covered by this report during 1981 are compound or ad valorem rates. The specific portion of compound rates of duty is assessed on the actual weight of the imported product, except that, for colors, dyes, and stains which exceed the standards of strength established by the Secretary of the Treasury, the specific rate is computed on the weight of the product as if diluted to the standard strength.

Prior to July 1, 1980, imports of benzenoid products that were competitive with similar domestic products because they accomplish results substantially equal to those accomplished by the similar domestic product when used in substantially the same manner were subject to a special basis of valuation for customs purposes known as the "American selling price." If noncompetitive, the benzenoid products were valued for customs purposes on the basis of the U.S. value. The essential difference between these two values is that the American selling price (ASP) was based on the wholesale price in the United States of the competitive domestic product, whereas U.S. value was

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2/ The term "modified benzenoid" describes a molecular structure having at least one six-membered heterocyclic ring which contains at least four carbon atoms and having an arrangement of molecular bonds as in the benzene ring or in the quinone ring, but does not include any such molecular structure in which one or more pyrimidine rings are the only modified benzenoid rings present.

3/ Additional exceptions are provided in the headnotes to other parts of schedule 4. For instance, the headnote to pt. 3 specifically exempts niacin, niacinamide, meso-inositol hexanicotinate, and pyridoxine (vitamin B<sub>6</sub>).

based on the wholesale price in the United States of the imported product less transportation and most of the selling expenses. When neither of these two valuation bases applied, then the export value, foreign value, or constructed value was used as the valuation basis under section 402 and 402a, Tariff Act of 1930, amended.

As a result of a concession granted in the Tokyo Round of the Multilateral Trade Negotiations (MTN), the method of customs valuation of benzenoid chemicals and products exported to the United States on or after July 1, 1980 was changed. The Trade Agreements Act of 1979 repealed section 402a of the Tariff Act of 1930 and amended section 402 to provide that transaction value, principally, would be the basis of valuation for imports of benzenoid chemicals and products. Rates of duty for these products were converted to rates which, when applied under the new system of valuation, would give substantially the same degree of protection as the former rates of duty and valuation bases (ASP and U.S. value) had provided.

The statistics in this report are based on an analysis of *general imports* 1/ through those U.S. customs districts which account for *most* of the imports of benzenoid chemicals and products. Thus, this report supplements the information given in official statistics of the U.S. Department of Commerce which summarize *imports for consumption* and *general imports* for a number of specified classes, by tariff classification, through *all* U.S. customs districts.

The statistics in this report differ in some respects from official U.S. Commerce Department statistics. The differences include the following:

1. The data reported herein do not cover all importations. For example, the statistical coverage, based on quantity, ranges from 70 percent for intermediates to 82 percent for medicinals and pharmaceuticals, 86 percent for pigments, 88 percent for flavor and perfume materials, and 90 percent for dyes. The average coverage for "basket" categories was 70 percent.
2. The analysis in this report is based on a combination of data obtained from unliquidated and liquidated 2/ customs entry documents, and published statistics of the U.S. Department of Commerce. The latter are based on information gathered from unliquidated entries.

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1/ Imported merchandise is reported as "general imports" and "imports for consumption." *General imports* are a combination of entries for immediate consumption and entries into customs-bonded warehouses. *Imports for consumption* are a combination of entries for immediate consumption and withdrawals from warehouses for consumption.

2/ The final valuation (liquidation) of imports is determined by customs officials or (in the event of litigation) by a customs court. The liquidated value sometimes differs from that originally shown on unliquidated customs entry documents.

3. Carryover of yearend entries to the data for the following year also results in some inaccuracies in import statistics. These carryovers, which occur because of processing and appraisal problems, tend to remain substantially constant for items which are imported on a regular basis. Year-to-year comparisons of such items can be made. For some items imported on an irregular basis, carryover may distort the statistics for a particular product for a given year.

Differences resulting from the above-mentioned methods of compiling import data should be taken into consideration when comparing figures in this report with those published by the U.S. Department of Commerce.

Statistics 1/ on the value of imports given in this report for 1981 are entered values. 2/ Value data shown for imports in 1980 are labeled invoice value (the value shown on the import invoice) and are a combination of invoice values for imports during January-June 1980 and entered values for imports during July-December 1980.

In 1981, statistics on imports of benzenoid chemicals and products were classified according to the Tariff Schedules of the United States Annotated (1981) TSUSA as supplemented. 3/ The rates of duty in effect from January 1, 1972, may be ascertained by reference to the 1976 and the 1978 editions of the TSUSA, as supplemented.

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1/ Imports amounting to less than 25 pounds are not shown separately in this report, except medicinals (including alkaloids and antibiotics) and flavor and perfume materials.

2/ The entered value, as determined by customs officials, includes the purchase price of the merchandise plus, when not included in the purchase price, all charges, costs, and expenses incurred in placing such merchandise alongside the carrier at the port of exportation; it constitutes the transaction value.

3/ USITC Publication 1111, as supplemented.



## Imports Under Schedule 4, Parts 1B and 1C, of the TSUS

The total quantity and value <sup>1/</sup> of imports of benzenoid chemicals and products under schedule 4, parts 1B and 1C, of the TSUS in 1981 compared with those in 1980 were as follows:

Item	1981		1980	
	Quantity (pounds)	Entered value	Quantity (pounds)	Invoice value
Part 1B-----	378,576,049	\$437,265,831	337,994,235	\$384,458,936
Part 1C-----	279,500,313	768,643,527	221,065,431	691,130,458
Total-----	658,076,362	1,205,909,358	559,059,666	1,075,589,394

Imports under schedule 4, part 1B, of the TSUS (benzenoid intermediates)

Chemicals that are entered under schedule 4, part 1B, of the TSUS consist chiefly of benzenoid intermediates and small quantities of acyclic compounds which are derived in whole or in part from benzenoid compounds. The intermediates are benzenoid chemicals that have progressed only part way in the manufacturing process. Derived from coal tar and petroleum crudes (which enter free of duty under schedule 4, part 1A, of the TSUS), they are generally used to make more advanced products. Small quantities of finished products, such as rubber-processing chemicals and mixtures containing a benzenoid product, are also included under part 1B.

In 1981, the Commission examined data on general imports of benzenoid intermediates entered under part 1B which totaled 378.6 million pounds, with an entered value of \$437.3 million (table 1), compared with 338.0 million pounds, with an invoice value of \$384.5 million in 1980, representing increases in 1981 of 12.0 percent in quantity and 13.7 percent in value.

In terms of entered value, 27.9 percent of all intermediates imported in 1981 came from West Germany; 23.2 percent, from Japan; 9.8 percent, from the United Kingdom; and 7.1 percent, from Switzerland (table 2). In 1981, imports from West Germany increased to \$122.1 million from \$121.4 million in 1980. Imports from Japan in 1981 increased to \$101.6 million from \$73.4 million in 1980. Imports from the United Kingdom also increased in 1981, amounting to \$42.7 million compared with \$29.5 million in 1980. Imports from Switzerland, however, decreased from \$35.1 million in 1980 to \$31.0 million in 1981. Sizeable imports of intermediates in 1981 also came from France (\$24.9 million), Italy (\$23.5 million), Argentina (\$20.8 million), and Canada (\$19.1 million).

<sup>1/</sup> For explanation of the data used in this report, see introduction.

Table 1.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, by sources, 1981 and 1980

Source	1981		1980	
	Entered value	Percent of total value 1/	Invoice value 2/	Percent of total value 1/
West Germany-----	\$122,054,402:	27.9	\$121,410,400:	31.6
Japan-----	101,606,312:	23.2	73,410,416:	19.1
The United Kingdom-----	42,691,954:	9.8	29,489,004:	7.7
Switzerland-----	30,978,774:	7.1	35,124,956:	9.1
France-----	24,944,173:	5.7	23,757,673:	6.2
Italy-----	23,466,614:	5.4	27,237,444:	7.1
Argentina-----	20,817,651:	4.8	4,815,188:	1.3
Canada-----	19,056,196:	4.4	27,891,633:	7.3
The Netherlands-----	11,017,156:	2.5	7,641,925:	2.0
Belgium and Luxembourg-----	6,252,791:	1.4	5,801,490:	1.5
The People's Republic of China-----	5,358,884:	1.2	2,600,931:	.7
Brazil-----	4,517,714:	1.0	476,157:	3/
Poland-----	3,903,086:	.9	4,730,625:	1.2
The Republic of Korea-----	3,451,850:	.8	1,121,287:	.3
Sweden-----	3,173,131:	.7	1,925,756:	.5
India-----	3,030,146:	.7	2,112,948:	.5
Israel-----	2,456,866:	.6	1,614,633:	.4
Spain-----	1,828,236:	.4	4,435,844:	1.2
Austria-----	1,728,441:	.4	1,149,393:	.3
Taiwan-----	1,066,129:	.2	2,096,445:	.5
Yugoslavia-----	924,689:	.2	1,293,732:	.3
All other 4/-----	2,940,636:	.7	4,321,056:	1.1
Total-----	437,256,831:	100.0	384,458,936:	100.0

1/ Because of rounding, figures may not add to 100.0.

2/ The relation of entered value to invoice value is explained on page 3.

3/ Less than 0.05 percent.

4/ Principally Denmark, Hong Kong, Hungary, Ireland, Norway, Romania, Singapore, and Venezuela in 1981.

Imports of intermediates by principal trading areas in 1981 were as follows:

<u>Area</u>	<u>Quantity</u> <u>(pounds)</u>	<u>Entered</u> <u>value</u>	<u>Unit</u> <u>value</u> <u>(per pound)</u>
European Community <u>1/</u> -----	133,304,217	\$231,413,553	\$1.74
European Free Trade Association <u>2/</u> -----	10,967,129	36,071,575	3.29
All other countries <u>3/</u> -----	234,304,703	169,780,703	.72
Total-----	378,576,049	437,265,831	1.16

1/ The EC member nations are Belgium and Luxembourg, France, West Germany, Italy, the Netherlands, the United Kingdom, Ireland, Denmark, and Greece.

2/ The EFTA member nations are Austria, Finland, Iceland, Norway, Portugal, Sweden, and Switzerland.

3/ The data are for imports principally from Canada and Japan

In 1981, imports of the following 12 benzenoid intermediates accounted for approximately 29 percent of the total quantity (see table 3):

<u>Intermediates</u>	<u>Quantity</u> <u>(1,000 pounds)</u>	<u>Principal source</u>
Ethylbenzene-----	46,141	Canada.
Styrene, monomer-----	27,710	Argentina, Brazil, and Canada.
Cyclohexane-----	19,832	Argentina.
1-Phenyldodecane-----	7,892	Italy, France, and Spain.
Phthalocyanine, crude, copper salt-----	6,300	Japan and Taiwan.
Phthalic anhydride-----	5,641	Brazil and Venezuela.
1,3,5-Trichlorobenzene-----	5,215	Belgium and France.
1-Chloro-2-nitrobenzene-----	3,551	France.
3,4-Dichlorobenzotrifluoride-----	3,482	Italy and Japan.
m-Cresol-----	3,384	Japan.
(m,p)-Cresol-----	3,364	Japan.
o-Toluidine-----	3,325	West Germany and the United Kingdom.

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981

Intermediates	Quantity
	(pounds)
Acarga - - - - -	79,360
4-Acetamido-2-aminophenol- - - - -	56,658
4-Acetamido-6-amino-m-xylene - - - - -	11,111
p-Acetaminobenzaldehyde- - - - -	29,156
Acetanilide, tech. - - - - -	124,119
p-Acetanisidide- - - - -	554,463
Acetoacet-p-aminobenzenesulfonic acid, potassium salt	5,402
Acetoacetanilide - - - - -	126,934
o-Acetoacetanisidide - - - - -	225,255
p-Acetoacetanisidide - - - - -	3,662
Acetoacet-2-methyl-4-chloroanilide - - - - -	20,117
p-Acetoacetophenetidide- - - - -	6,938
p-Acetoacetotoluidide- - - - -	19,199
2',4'-Acetoacetoxylidide - - - - -	33,069
Acetoacetylaminonaphthalene-4-sulfonic acid- - - - -	2,205
Acetoacetylsulfanilic acid, potassium salt - - - - -	3,086
Acetone- - - - -	2,278
Acetophenone, tech.- - - - -	1,453,204
N-Acetoxyethyl-N-cyanoethylaniline - - - - -	17,637
p-Acetylbenzonitrile - - - - -	63,492
N-Acetylcaprolactam- - - - -	441
Acetyl-p-cresidine - - - - -	29,960
N-Acetylsulfanilyl chloride- - - - -	2,592,824
N-Acetyl-2,4-xylylidine- - - - -	53,769
N-Acetyl-2,6-xylylidine (N-Acetyl-2,6-dimethylaniline)	551
Adipic acid- - - - -	156,510
Akolidine- - - - -	141,095
Alkylbenzene - - - - -	3,506,645
Alkylbenzene, linear - - - - -	307,898
Alkylbenzene and polyalkylbenzene, mixture - - - - -	3,244,729
Alkyl cresols- - - - -	994,754
Alkyl diphenyl ether - - - - -	7,747
Alkyl phenols- - - - -	1,282,907
o-Allylphenol- - - - -	441
3'-Aminoacetanilide- - - - -	110,641
4'-Aminoacetanilide- - - - -	400,257
m-Aminoacetanilide hydrochloride - - - - -	13,639
3'-Aminoacetophenone - - - - -	104,719
2-Amino-4-acetylaminoanisole - - - - -	45,963
5-Amino-2-(p-aminoanilino)benzenesulfonic acid - - - - -	13,294
5-Amino-2-(p-aminoanilino)benzenesulfonic acid, hydrochloride- - - - -	30,000
2-(p-Aminoanilino)-5-nitrobenzenesulfonic acid - - - - -	38,613
3-Amino-p-anisanilide- - - - -	1,102
2-Aminoanthraquinone - - - - -	37,304
1-Aminoanthraquinone and salts - - - - -	226,103
4-Aminoantipyrine- - - - -	4,960

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
4-Aminohippuric acid - - - - -	110
3-Amino-4-hydroxybenzenesulfonic acid- - - - -	29,575
4-Amino-5-hydroxy-1,3-naphthalenedisulfonic acid (Chicago acid) - - - - -	15,887
4-Amino-5-hydroxy-1,7-naphthalenedisulfonic acid (K acid)- - - - -	11,376
4-Amino-5-hydroxy-2,7-naphthalenedisulfonic acid (H acid)- - - - -	1,285,689
4-Amino-5-hydroxy-1,3-naphthalenedisulfonic acid, monosodium salt (Chicago acid, monosodium salt)- - -	28,038
4-Amino-5-hydroxy-2,7-naphthalenedisulfonic acid, monosodium salt (H acid, monosodium salt)- - - - -	161,638
4-Amino-5-hydroxy-2,7-naphthalenedisulfonic acid, sodium salt- - - - -	31,746
6-Amino-4-hydroxy-2-naphthalenesulfonic acid (Gamma acid) - - - - -	1,280,229
1-Amino-4-hydroxy-2-phenoxyanthraquinone - - - - -	4,409
2-(3-Amino-4-hydroxyphenylsulfonyl)ethanol - - - - -	25,910
3-Amino-4-methoxyacetanilide - - - - -	448,611
2-Amino-5-methoxybenzenesulfonic acid- - - - -	7,408
2-Amino-6-methoxybenzothiazole - - - - -	25,281
2-[(3-Amino-4-methoxyphenyl)sulfonyl]ethanol - - - - -	439
4-Amino-5-methoxy-o-toluenesulfonic acid - - - - -	46,686
4'-Amino-N-methylacetanilide - - - - -	6,503
3-Amino-4-methylbenzamide- - - - -	71,941
2-Amino-4-methylbenzothiazole- - - - -	396,828
Aminomethylphenyl pyrazole (Phenylmethylaminopyrazole)	26,500
2-Amino-1,5-naphthalenedisulfonic acid - - - - -	112,699
3-Amino-1,5-naphthalenedisulfonic acid (C acid)- - - -	499,927
7-Amino-1,3-naphthalenedisulfonic acid (Amino G acid)	136,032
2-Amino-1,5-naphthalenedisulfonic acid, disodium salt	22,897
3-Amino-1,5-naphthalenedisulfonic acid salts - - - - -	10,747
1-Amino-2-naphthalenesulfonic acid - - - - -	220
2-Amino-1-naphthalenesulfonic acid (Tobias acid) - - -	2,157,434
5-Amino-1-naphthalenesulfonic acid (Laurent's acid)	243,498
5-Amino-2-naphthalenesulfonic acid (1,6-Cleve's acid)	174,116
5(and 8)-Amino-2-naphthalenesulfonic acid (Cleve's acid, mixed) - - - - -	130,364
6-Amino-2-naphthalenesulfonic acid (Broenner's acid)	117,946
8-Amino-1-naphthalenesulfonic acid (Peri acid) - - - -	171,893
8-Amino-2-naphthalenesulfonic acid (1,7-Cleve's acid)	19,153
4-Amino-1-naphthalenesulfonic acid, sodium salt- - - - -	665,551
6-Amino-2-naphthalenesulfonic acid, sodium salt (Broenner's acid, sodium salt) - - - - -	31,466
7-Amino-1,3,6-naphthalenetrisulfonic acid- - - - -	61,973





# NEWS

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UNITED STATES INTERNATIONAL TRADE COMMISSION • Office of the Secretary • Washington, D.C. 20436

FOR RELEASE  
July 28, 1982

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USITC 82-098

## UNITED STATES INTERNATIONAL TRADE COMMISSION RELEASES FIGURES ON IMPORTS OF BENZENOID CHEMICALS AND PRODUCTS IN 1981

The U.S. International Trade Commission today issued a report on U.S. imports of benzenoid chemicals and products in 1981. The report includes data on articles entered under schedule 4, parts 1B and 1C, of the Tariff Schedules of the United States. It provides detailed statistics on imports of 3,080 products, including benzenoid intermediates, dyes, organic pigments, medicinals and pharmaceuticals, flavor and perfume materials, and other benzenoid products.

The report shows that general imports of dutiable benzenoid chemicals and products in 1981 amounted to 658.1 million pounds, valued at \$1,205.9 million, compared with 559.1 million pounds, valued at \$1,075.6 million, in 1980. Of the 57 supplying countries, 7 accounted for about 85 percent of the value of benzenoid imports in 1981. The principal sources and their shares of total value are as follows: West Germany, 24.0 percent; Japan, 21.1 percent; the United Kingdom, 13.2 percent; Switzerland, 11.1 percent; Canada, 6.0 percent; France, 5.1 percent; and Italy, 4.4 percent.

Imports of benzenoid chemicals and products entered under part 1B in 1981 comprised 954 items with a total weight of 378.6 million pounds and a value of \$437.3 million. In 1980, imports under part 1B consisted of 866 items with a total weight of 338.0 million pounds and a comparable value of \$384.5 million.

Imports of finished benzenoid chemicals and products entered under part 1C in 1981 comprised 2,126 items with a total weight of 279.5 million pounds and a value of \$768.6 million. In 1980 part 1C imports consisted of 2,166 items with a total weight of 221.1 million pounds and a comparable value of \$691.1 million.

Copies of the Commission's report, Imports of Benzenoid Chemicals and Products, 1981, may be obtained by writing to the Secretary, U.S. International Trade Commission, 701 E Street NW., Washington, D.C. 20436.



Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
7-Amino-1,3,6-naphthalenetrisulfonic acid, disodium salt - - - - -	49,597
Aminonaphthol- - - - -	13,001
5-Amino-1-naphthol - - - - -	67,213
7-Amino-1-naphthol-3,6-disulfonic acid (2R acid) - - -	2,815
6-Amino-1-naphthol-3-sulfonic acid and its salts - - -	815,375
2-Amino-5-nitrobenzenesulfonic acid [SO <sub>3</sub> H=1] - - - - -	36,471
2-Amino-5-nitrobenzoic acid- - - - -	12,910
2-Amino-5-nitrobenzonitrile- - - - -	36,508
2-Amino-6-nitrobenzothiazole - - - - -	159,974
2-Amino-4-nitrophenol- - - - -	29,531
2-Amino-5-nitrophenol- - - - -	12,928
2-Amino-4-nitrophenol, sodium salt - - - - -	3,238
o-Aminophenol- - - - -	215,831
m-Aminophenol- - - - -	486,324
p-Aminophenol- - - - -	1,479,177
α-Aminophenylacetic acid - - - - -	12,228
p-[(p-Aminophenyl)azo]benzenesulfonic acid - - - - -	96,578
p-[(p-Aminophenyl)azo]benzenesulfonic acid, sodium salt	102,363
2-(p-Aminophenyl)-6-methylbenzothiazole- - - - -	26,651
2-(p-Aminophenyl)-6-methyl-7-benzothiazolesulfonic acid and salt - - - - -	404,895
2-Amino-1-phenyl-4-sulfanthranilide- - - - -	3,325
2-(3-Aminophenylsulfonyl)ethanol - - - - -	882
5-Amino-3-phenyl-1,2,4-thiadiazole (3-Phenyl-5-amino-1,2,4-thiadiazole) - - - - -	6,150
3-Aminophenyl urea hydrochloride - - - - -	31,139
Amino-J-pyrazolone - - - - -	13,263
2-Aminopyridine- - - - -	2,646
6-Amino-m-toluenesulfonic acid [SO <sub>3</sub> H=1]- - - - -	927,023
5-Amino-o-toluenesulfonic acid, ethanolamide - - - - -	2,659
2-Amylanthraquinone- - - - -	208,279
Aniline- - - - -	3,238,794
Aniline hydrochloride- - - - -	13,670
Aniline sulphate - - - - -	110
7-Anilino-4-hydroxy-2-naphthalenesulfonic acid - - - - -	61,977
8-Anilino-1-naphthalenesulfonic acid (Phenyl peri acid)	165,344
8-Anilino-1-naphthalenesulfonic acid (Phenyl peri acid), ammonium salt - - - - -	21,276
m-Anisaldehyde - - - - -	8,322
p-Anisic acid- - - - -	1,570,085
p-Anisic acid, ethyl ester - - - - -	1,102
o-Anisidine- - - - -	497,389
p-Anisidine- - - - -	369,977
Anisole, tech. - - - - -	17,196

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
Anthracene - - - - -	43,563
Anthranilic acid (o-Aminobenzoic acid) - - - - -	642,335
Anthraquinone, 100%- - - - -	492,820
N,N'-(1,5-Anthraquinonylene)dianthranilic acid - - - - -	71,650
Antistatic additive- - - - -	31,922
Antistatic agent - - - - -	29,189
Anti UVA - - - - -	4,409
Aquasafe - - - - -	7,111
Araldite - - - - -	6,724
l-Aspartic acid, sodium salt - - - - -	1,819
Asplit C. N. - - - - -	57,871
Atlan PAC 3- - - - -	1,224
Azobenzene, tech - - - - -	32,392
Basatol- - - - -	41,580
Bascal S - - - - -	633,875
Benzaldehyde - - - - -	22,046
Benzaldehyde-o-sulfonic acid, sodium salt- - - - -	6,868
Benzalophthalide- - - - -	24,273
4-Benzamido-5-hydroxy-1,7-naphthalenedisulfonic acid (Benzoyl K acid) - - - - -	7,692
4-Benzamido-5-hydroxy-2,7-naphthalenedisulfonic acid	36,991
Benzanilide- - - - -	393
Benzathine diacetate - - - - -	992
7H-Benz[de]anthracen-7-one (Benzathrone) - - - - -	41,591
Benzenesulfinic acid, sodium salt- - - - -	2,705
Benzenesulfonamide - - - - -	47,571
Benzenesulfonic acid - - - - -	4,400
Benzenesulfonyl chloride - - - - -	467,377
1,2,4,5-Benzenetetracarboxylic-1,2:4,5-dianhydride - - -	17,691
1,2,4-Benzenetricarboxylic acid-1,2-dianhydride- - - -	7,444
1,3,5-Benzenetriol (Phloroglucinol)- - - - -	22,484
Benzil - - - - -	66,138
Benzilic acid- - - - -	1,807
Benzoic acid - - - - -	225,339
Benzoic anhydride- - - - -	2,094
Benzonitrile - - - - -	74,960
Benzophenone, hydrazone- - - - -	35,935
Benzoyl chloride - - - - -	588,812
Benzoyl peroxide - - - - -	1,322
Benzyl alcohol - - - - -	834,004
N-Benzyl-tert-butylamine - - - - -	6,386
Benzyl diethyl(2,6-xylylcarbamoylemethyl) ammonium benzoate - - - - -	2,438
N-Benzyl dimethylamine- - - - -	21,892
Benzyl ether - - - - -	5,291

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
1-Benzyl-2-methylimidazole - - - - -	132
p-Benzoyloxy-2-propiophenone hydrochloride- - - - -	8,157
3-Benzylphthalide- - - - -	24,272
[1,1'-Binaphthalene]-8,8'-dicarboxylic acid- - - - -	10,245
1,1-Bis(tert-butoxy)cyclohexane- - - - -	1,587
N,N-Bis(2-cyanoethyl)aniline - - - - -	30,644
N,N'-Bis(2,3-dihydroxypropyl)-5-nitroisophthalamide- - -	395
4,4'-Bis(dimethylamino)benzophenone (Michler's ketone) :	120,263
4,4-Bis(p-hydroxyphenyl)valeric acid - - - - -	90,000
Bis-O-(phenylmethylene)-D-glucitol - - - - -	3,003
3-Bromobenzaldehyde- - - - -	220
m-Bromocinnamic acid - - - - -	1,102
2-[p-Bromo- $\alpha$ -(2-(dimethylamino)ethyl)benzyl]pyridine - -	1,100
2-Bromo-4,6-dinitroaniline - - - - -	99,939
(2-Bromoethyl)benzene- - - - -	331
p-Bromofluorobenzene - - - - -	132
Bromoindene- - - - -	4,740
1-Bromo-4-(methylamino)anthraquinone - - - - -	23,534
1-Bromonaphthalene - - - - -	441
1-Bromo-2-nitrobenzene - - - - -	795
1-Bromo-2-phenylethane - - - - -	660
1-(p-Bromophenyl)-1-(2-pyridyl)-3-dimethylaminopropane :	816
(3-Bromopropyl)benzene - - - - -	551
2-Bromo- $\alpha$ -resorcylic acid (Coupler 22) - - - - -	1,000
p-Bromotoluene - - - - -	6,261
Brompheniramine base - - - - -	1,100
4-(sec-Butyl)aniline - - - - -	6,085
2-(tert-Butyl)anthraquinone- - - - -	77
tert-Butylbenzene- - - - -	105,644
N-Butylbenzenesulfonamide- - - - -	21,206
4-(tert-Butyl)catechol - - - - -	87,183
6-(tert-Butyl)-2,4-dimethylphenol- - - - -	6,283
tert-Butylglycidyl ether - - - - -	35,604
tert-Butyl peroxybenzoate- - - - -	38,400
6-(tert-Butyl)-2,4-xilenol - - - - -	6,173
Byketol-ok - - - - -	13,678
Caprolactam (2-Oxohexamethylenimine) - - - - -	93,516
4-Caprolactone - - - - -	71,429
Carbazole, refined - - - - -	523,987
7-Carbethoxyindole - - - - -	948
Carbethoxy pyrazolone- - - - -	15,086
8-Carboxy-3-methylflavone- - - - -	6,615
1-Carboxy-3-sulfonyl-4,6-dichlorobenzol - - - - -	73,149
Cartarex FL- - - - -	1,173,896
Casamine - - - - -	55,115

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
p-Aminoazobenzene (Solvent Yellow 1) - - - - -	39,683
p-Aminoazobenzenedisulfonic acid, monosodium salt- - - -	43,697
p-Aminoazobenzene hydrochloride- - - - -	8,480
6-Amino-3,4'-azodibenzenesulfonic acid (C.I. Acid Yellow 9)- - - - -	11,155
p-Aminobenzamide - - - - -	772
7-(p-Aminobenzamido)-4-hydroxy-2-naphthalenesulfonic acid - - - - -	3,708
3'-Aminobenzanilide- - - - -	13,757
2-Amino-p-benzenedisulfonic acid [SO <sub>3</sub> H=1]- - - - -	16,649
2-Amino-p-benzenedisulfonic acid, sodium salt- - - - -	17,129
o-Aminobenzenesulfonic acid (Orthanilic acid)- - - - -	67,853
o-Aminobenzenesulfonic acid, phenyl ester- - - - -	18,021
m-Aminobenzoic acid, tech. - - - - -	1,322
p-Aminobenzoic acid, tech. - - - - -	63,360
2-Aminobenzothiazole - - - - -	64,492
1-Amino-4-bromo-2-anthraquinonesulfonic acid (Bromamine acid) - - - - -	261,906
1-Amino-4-bromo-2-anthraquinonesulfonic acid, sodium salt - - - - -	153,467
1-Amino-N-(3-bromo-9,10-dihydro-9,10-dioxo-2-anthracenyl)-9,10-dihydro-9,10-dioxo-2-anthracene carboxamide- - - - -	99,141
1-Amino-2-bromo-4-hydroxyanthraquinone - - - - -	18,199
4-Amino-6-chloro-m-benzenedisulfonamide- - - - -	159,923
2-Amino-5-chlorobenzophenone - - - - -	32,709
2-Amino-4-chloro-5-nitrophenol - - - - -	61,552
2-Amino-4-chlorophenol - - - - -	71,650
2-Amino-4-chlorophenol hydrochloride - - - - -	6,305
2-Amino-5-chloro-p-toluenesulfonic acid [SO <sub>3</sub> H=1] - - - -	964,216
4-Amino-5-chloro-m-toluenesulfonic acid- - - - -	9,070
6-Amino-4-chloro-m-toluenesulfonic acid [SO <sub>3</sub> H=1] (2B acid)- - - - -	537,653
2-Amino-p-cresol - - - - -	27,708
4-Amino-o-cresol - - - - -	8,203
7-Aminodesacetoxycephalosporanic acid- - - - -	6,615
1-Amino-2,4-dibromoanthraquinone - - - - -	12,026
2-Amino-2,5-dichlorobenzophenone - - - - -	4,057
2-Amino-5,6-dichlorobenzothiazole- - - - -	2,205
6-Amino-2,4-dichloro-m-cresol hydrochloride- - - - -	1,851
5-Amino-2,4-dimethylacetanilide- - - - -	92,280
2-Amino-3,5-dinitrothiophene - - - - -	16,666
1-[4-(4'-Amino-2,2'-disulfo)stilbenyl]-3-methylpyrazolone - - - - -	6,588
2-Amino-N-ethylbenzenesulfonanilide- - - - -	14,669

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
Catalyst - - - - -	76,505
Chemasorb 944- - - - -	255,960
Chloranil- - - - -	114,587
Chlorazole chloride- - - - -	3,528
2'-Chloroacetoacetanilide- - - - -	38,515
4'-Chloroacetoacetanilide- - - - -	132
$\alpha$ -Chloroacetophenone - - - - -	992
4'-Chloroacetophenone- - - - -	970
m-Chloroaniline- - - - -	339,573
p-Chloroaniline- - - - -	145,200
5-Chloro-o-anisidine [NH <sub>2</sub> =1] - - - - -	20,020
1-Chloroanthraquinone- - - - -	31,884
o-Chlorobenzaldehyde - - - - -	395,094
p-Chlorobenzaldehyde - - - - -	202,267
o-Chlorobenzoic acid - - - - -	103,010
p-Chlorobenzoic acid - - - - -	1,323
4-Chlorobenzophenone - - - - -	485
o-Chlorobenzoyl chloride - - - - -	236,667
m-Chlorobenzoyl chloride - - - - -	220
p-Chlorobenzoyl chloride - - - - -	356,745
o-Chlorobenzyl chloride- - - - -	507
p-Chloro-2-benzylpyridine- - - - -	8,818
Chloro(o-chlorophenyl)diphenylmethane- - - - -	5,078
p-Chloro-o-cresol- - - - -	393,289
p-Chloro-m-cresol- - - - -	274,472
2-Chloro-N-(2-cyanethyl)aniline- - - - -	8,819
Chlorocyclohexane- - - - -	100,530
5-Chloro-2-[2',4'-dichlorophenoxy]aniline- - - - -	1,340,677
4'-Chloro-2',5'-dimethoxyacetoacetanilide - - - - -	159,365
4-Chloro-2,5-dimethoxyaniline- - - - -	492,839
2-Chloro-4,6-dinitroaniline- - - - -	551
1-Chloro-2,4-dinitrobenzene (2,4-Dinitrochlorobenzene) :	861,919
1-Chloro-3,4-dinitrobenzene- - - - -	44,269
2-Chloro-1,3-dinitro-5-(trifluoromethyl)benzene- - - - -	1,914,674
N-(2-Chloroethyl)-o-chloroaniline- - - - -	2,205
2-Chloro-4-fluorobenzophenone- - - - -	5,512
2-Chloro-6-fluorobenzyl chloride - - - - -	129,608
4-Chloro-1-hydroxy-2-naphthoic acid, phenyl ester- - - - -	110
4-Chloro- $\alpha$ -(isopropyl)benzeneacetoneitrile- - - - -	141,381
4-Chloro- $\alpha$ -(1-methylethyl)benzeneacetoneitrile- - - - -	772
4-Chloro-3-(3-methyl-5-oxo-2-pyrazolin-1-yl)-	
benzenesulfonic acid - - - - -	12,282
Chloronaphthalene- - - - -	34,062
2-Chloro-4-nitroaniline (o-Chloro-p-nitroaniline)- - - - -	528,528
4-Chloro-2-nitroaniline (p-Chloro-o-nitroaniline)- - - - -	21,568



Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
1-Chloro-2-nitrobenzene (Chloro-o-nitrobenzene)- - - -	3,551,079
2-Chloro-5-nitrobenzenesulfonic acid - - - - -	5,916
2-Chloro-4-nitrobenzoic acid - - - - -	3,307
4-Chloro-2-nitrobenzonitrile - - - - -	14,345
2-Chloro-5-nitro-1,4-diisopropoxybenzene - - - - -	500
4-Chloro-2-nitrophenol - - - - -	167,271
m-Chloroperoxybenzoic acid - - - - -	242
o-Chlorophenol - - - - -	37,469
p-Chlorophenol - - - - -	511,407
2-Chlorophenothiazine- - - - -	110
(p-Chlorophenyl)acetonitrile - - - - -	5,137
3-(o-Chlorophenyl)-5-methyl-4-isoxazolecarboxylic acid, acid chloride- - - - -	31,163
1-(o-Chlorophenyl)-3-methyl-2-pyrazolin-5-one- - - - -	22,822
4-Chlororesorcinol - - - - -	220
N-Chlorosuccinimide- - - - -	4,101
o-Chlorotoluene- - - - -	463
α-Chlorotoluene (Benzyl chloride)- - - - -	303,683
5-Chloro-o-toluidine [NH <sub>2</sub> =1] (Chloro-o-toluidine [CH <sub>3</sub> =1]) - - - - -	113,764
4-Chloro-o-toluidine [NH <sub>2</sub> =1] and hydrochloride - - - - -	83,098
1-(6-Chloro-o-tolyl)-3-methyl-2-pyrazolin-5-one- - - - -	5,882
m-Chloro-α,α,α-trifluorotoluene- - - - -	43,320
p-Chloro-α,α,α-trifluorotoluene- - - - -	1,727,083
4-Chloro-α,α,α-trifluoro-o-toluidine - - - - -	36,917
Cinnamic acid- - - - -	1,430
Cobalt phthalocyanine- - - - -	35,800
Corrosion inhibitor- - - - -	1,080
Coupler, not specified - - - - -	50,432
m-Cresol - - - - -	3,383,507
p-Cresol - - - - -	1,044,525
(o,m)-Cresol - - - - -	2,775,397
(m, p)-Cresol- - - - -	3,363,973
2,3-Cresotic acid- - - - -	20,106
Cresylic acid- - - - -	40,995
Cross linking agents - - - - -	16,645
p-Cumylphenol- - - - -	1,433
1-Cyanoethyl-2-phenylimidazole - - - - -	150
2-Cyano-4-nitroaniline - - - - -	38,732
Cycloheptene - - - - -	22
Cyclohexane- - - - -	19,831,887
1,2-Cyclohexanedicarboxylic anhydride- - - - -	177,250
Cyclohexanol - - - - -	397,798
Cyclohexene (Tetrahydrobenzene)- - - - -	2,618
N-Cyclohexylamido-N-methyl-2-sulfoaniline- - - - -	22,423

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
Cyclohexylamine- - - - -	613,824
Cyclohexylamine hydrochloride- - - - -	997
Darocur 1173 - - - - -	24,471
Decaltal S - - - - -	20,020
Decatol N- - - - -	22,616
Dehydroisophytol - - - - -	144,359
Dehydrolinalool- - - - -	206,004
Desmodur (all grades)- - - - -	2,199,268
Desmodur RF- - - - -	227,945
Desmorapid - - - - -	66
3,5-Diacetamido-2,4,6-triiodobenzoic acid- - - - -	741,302
2,6-Diaminoanthraquinone - - - - -	4,470
4,4'-Diaminobenzanilide- - - - -	42,780
2,4-Diaminobenzenesulfonic acid [SO <sub>3</sub> H=1] - - - - -	39,595
Diaminobenzidine - - - - -	7,003
4,4'-Diamino-2,2'-biphenyldisulfonic acid- - - - -	32,155
4,4'-Diamino-3-biphenylsulfonic acid (3- Benzidinesulfonic acid)- - - - -	3,104
6,6'-Diaminodihexylamine - - - - -	73,325
1,5-Diamino-4,8-dihydroxyanthraquinone - - - - -	3,307
4,8-Diamino-9,10-dihydroxy-1,5-dihydroxy-9,10-dioxo-2,6- anthracenedisulfonic acid- - - - -	15,012
4,8-Diamino-1,5-dihydroxy-9,10-dioxo-2,6- anthracenedisulfonic acid, disodium salt - - - - -	1,102
3,3'-Diaminodiphenylmethane- - - - -	32,981
1-Di-(4-aminophenyl)ether (4,4'-Oxydianiline) - - - - -	27,446
2,4-Diaminophenol dihydrochloride- - - - -	1,433
2,4-Diamino-6-phenyl-s-triazine- - - - -	749,563
2,6-Diaminopurine- - - - -	110
4,4'-Diamino-2,2'-stilbenedisulfonic acid- - - - -	1,327,591
2,5-Dianilinoterephthalic acid - - - - -	119,704
4,5-Dianthrimide - - - - -	11,605
Diazoaminobenzene- - - - -	21,227
Diazo compounds- - - - -	21,132
4,5'-Dibenzamido-1,1'-iminodianthraquinone - - - - -	103,177
Dibenzcarbinol - - - - -	15,786
Dibenzoyltartaric acid - - - - -	220
1-Dibenzoyltartaric acid, monohydrate- - - - -	220
N,N-Dibenzylethylene diacetate, diammonium salt- - - - -	606
N,N'-Dibenzylethylenediamine diacetate - - - - -	4,409
3,5-Dibenzoyloxyacetophenone- - - - -	6,614
2,4-Dibromophenylglycidyl ether- - - - -	441
2,6-Di-tert-butyl-p-cresol - - - - -	1,170,557
2,6-Di-tert-butyl-p-cresol, food grade - - - - -	110,257
2,6-Di-tert-butyl-4-ethylphenol- - - - -	384,439
Dichlodine H - - - - -	62,700



Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
Dichloro-2-aminobenzothiazole-	6,614
2,5-Dichloroaniline-	224,056
1,5-Dichloroanthraquinone-	202,054
1,8-Dichloroanthraquinone-	110,350
2,4-Dichlorobenzaldehyde-	1,759
o-Dichlorobenzene-	5,291
1,3-Dichlorobenzene-	11,000
3,3'-Dichlorobenzidine base and salts-	616,266
2,4-Dichlorobenzoic acid-	220
2,4-Dichlorobenzophenone-	224,869
2,4-Dichlorobenzotrifluoride-	73,200
3,4-Dichlorobenzotrifluoride-	3,482,106
2,4-Dichlorobenzoyl chloride-	82,672
2,4-Dichlorobenzoyl peroxide-	661
3,3-Dichloro-4,4-diaminodiphenyl methane-	1,871,410
8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo-(3,2-b:3',2'-m')triphenodioxazine-	15,441
Dichlorodiphenylsilane-	6,173
5,7-Dichloro-8-hydroquinoline-	220
Dichloromethane (Molykote)-	6,614
2,5-Dichloro-4-(3-methyl-5-oxo-2-pyrazolin-1-yl)-benzenesulfonic acid-	47,529
5,8-Dichloro-1-naphthol-	2,178
2,3-Dichloro-1,4-naphthoquinone (Dichlone)-	177,480
2,6-Dichloro-4-nitroaniline-	28,131
1,3-Dichloro-4-nitrobenzene-	54,663
2,6-Dichlorophenylacetoneitrile-	243
3-(2',6'-Dichlorophenyl)-5-methylisoxazole-4-carbonyl chloride-	39,822
4,5-Dichlorophthalic acid-	110
2,4-Dichloro-4-pyrazolic acid-	10,013
4,7-Dichloroquinoline-	8,830
2,5-Dichlorosulfanilic acid [SO <sub>3</sub> H=1]-	36,993
3,6-Dichloro-9-(2-sulfophenyl)xanthylium hydroxide, inner salt-	8,358
Dichlorosulphopyrazolic acid-	10,844
p,α-Dichlorotoluene-	1,521
2,4-Dichloro-m-toluidine-	27,723
2,6-Dichloro-m-toluidine-	4,598
Dicyclohexanolpropane-	238,098
Dicyclohexylcarbodiimide-	12,785
p-(Diethylamino)benzaldehyde-	21,725
Diethylamino-4-methoxyacetanilide-	1,984
m-Diethylaminophenol (N,N-Diethyl-3-aminophenol)-	414,635
N,N-Diethylaniline-	571,278

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
Diethyl phthalate- - - - -	1,018,943
N,N'-Diethyl-m-toluamide - - - - -	36,011
2,4-Difluoroaniline- - - - -	90,364
4-(2,4-Difluorophenyl)phenol, sodium salt- - - - -	31,362
N,N'-Dihydrodianthraquinonazine- - - - -	79,046
9,10-Dihydro-9,10-dioxo-2,7-anthracenedisulfonic acid	688,220
9,10-Dihydro-9,10-dioxo-2,7-anthracenedisulfonic acid, sodium salt- - - - -	36,597
9,10-Dihydro-9,10-dioxo-1-anthracenesulfonic acid and salt - - - - -	200,790
Dihydromethylindole- - - - -	3,968
Dihydrophenylglycine - - - - -	14,773
Dihydroxyanthraquinone - - - - -	5,556
1,4-Dihydroxyanthraquinone - - - - -	64,718
1,5-Dihydroxyanthraquinone - - - - -	87,389
1,8-Dihydroxyanthraquinone - - - - -	105,654
2,4-Dihydroxybenzophenone- - - - -	826
2,2'-Dihydroxybiphenyl (o,o'-Biphenol)- - - - -	1,916
4,4'-Dihydroxybiphenyl - - - - -	117,702
1,8-Dihydroxy-4,5-dinitroanthraquinone - - - - -	4,915
3-Dihydroxyethylamino-4-ethoxyacetanilide- - - - -	19,888
2,6-Dihydroxyisonicotinic acid - - - - -	2,204
3,6-Dihydroxy-2,7-naphthalenedisulfonic acid - - - - -	2,000
4,5-Dihydroxy-2,7-naphthalenedisulfonic acid - - - - -	13,294
3,6-Dihydroxy-2,7-naphthalenedisulfonic acid, sodium salt - - - - -	21,000
4,5-Dihydroxy-2,7-naphthalenedisulfonic acid, sodium salt - - - - -	1,653
6,7-Dihydroxy-2-naphthalenesulfonic acid - - - - -	64,354
6,7-Dihydroxy-2-naphthalenesulfonic acid, sodium salt	66,437
1,3-Diisocyanato-2-methylbenzene - - - - -	238,383
Diisopropyl naphthalene - - - - -	52,348
1,4-Dimesidinoanthraquinone- - - - -	16,010
2,5-Dimethoxyacetanilide - - - - -	99,868
2',5'-Dimethoxyacetoacetanilide- - - - -	25,117
2,4-Dimethoxyaniline - - - - -	47,565
3,4-Dimethoxybenzaldehyde- - - - -	220
o-Dimethoxybenzene (Veratrole) - - - - -	7,937
p-Dimethoxybenzene - - - - -	2,204
3,3'-Dimethoxybenzidine- - - - -	178,624
3,3'-Dimethoxybenzidine dihydrochloride- - - - -	591,019
3,4-Dimethoxyphenethylamine (Homoveratrylamine)- - - - -	3,099
3,4-Dimethoxytoluene - - - - -	24,251
Dimethylacetanilide- - - - -	58,323
Dimethylacetyl succinate - - - - -	5,820

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
2,4-Dimethyl-5-aminoacetanilide- - - - -	19,233
m-(Dimethylamino)phenol- - - - -	348
N,N-Dimethylaniline- - - - -	729,502
3,3'-Dimethylbenzidine (o-Tolidine)- - - - -	194,225
3,3'-Dimethylbenzidine hydrochloride - - - - -	255,200
5,6-Dimethylbenzimidazole- - - - -	4,408
N,N-Dimethylcyclohexylamine- - - - -	547,682
Dimethyldiphenyl ether - - - - -	133,593
N,N-Dimethyl-1H-indole-3-methanamine - - - - -	165
Dimethyl maleate - - - - -	12,125
2,6-Dimethylphenol - - - - -	280
Dimethyl succinate - - - - -	441
2,4-Dinitroaniline - - - - -	156,083
3,5-Dinitrobenzoic acid- - - - -	206,232
3,5-Dinitrobenzoyl chloride- - - - -	110
3,4-Dinitrochlorobenzene - - - - -	287,876
4,4'-Dinitrostilbene-2,2'-disulfonic acid- - - - -	167,223
Dinonylphenol- - - - -	31,812
Diocetyl adipate- - - - -	39,700
Diphenylacetoneitrile - - - - -	1,202
Diphenylamine- - - - -	98,760
1,4-Diphenylbenzene- - - - -	1,652
Diphenylmethane- - - - -	2,535
Diphenyl methane diisocyanate- - - - -	2,233
2,5-Diphenyloxazole- - - - -	1,543
Diphenyl sulfide - - - - -	29,983
2,5-Di(p-toluidino)terephthalic acid - - - - -	5,556
Dodecatryl methyl ketone - - - - -	482,549
Dodecylbenzyl chloride - - - - -	22,928
EDM-383- - - - -	1,433
Esso alkylate- - - - -	4,299,631
2-Ethylamino-5-sulfobenzoic acid - - - - -	2,998
N-Ethylaniline, refined- - - - -	384,987
3-(N-Ethylanilino)propionic acid, methyl ester - - - - -	18,430
3-(N-Ethylanilino)propionitrile- - - - -	36,155
2-Ethylanthraquinone - - - - -	690,626
Ethylbenzene - - - - -	46,141,359
Ethylbenzenesulfonic acid- - - - -	246,894
Ethyl biphenyl - - - - -	458,557
N-Ethyl-N,N'-dimethyl-N'-phenylethylenediamine - - - - -	21,426
N-Ethyl-1-naphthylamine- - - - -	110,230
p-Ethylphenol- - - - -	659,399
N-Ethyl-N-phenylbenzylamine- - - - -	185,186
5-Ethyl-2-picoline (2-Methyl-5-ethylpyridine) (MEP) :	192,429
N-Ethyl-o-toluidine- - - - -	84,612

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
Ethyltriphenylphosphonium iodide - - - - -	11,023
Eusolex 232- - - - -	27,174
Exkin 3 1- - - - -	21,560
Fluorobenzene- - - - -	34,391
o-Fluorobenzoic acid - - - - -	4,409
o-Fluoronitrobenzene - - - - -	1,984
p-Fluorophenol - - - - -	55
o-Formylbenzenesulfonic acid, sodium salt- - - - -	120,974
2-Formylpyridine oxime - - - - -	2,205
Fumaric acid - - - - -	119,049
Gentisic acid- - - - -	220
Glutarimide- - - - -	1,063
Glycerol trimellitate anhydride- - - - -	22,046
Hardening agent- - - - -	262,517
1,4,5,6,7,7-Hexachloro-5-norbornene-2,3-dicarboxylic anhydride- - - - -	4,400
Hexafluorobenzene- - - - -	976
Hexamethylene adipamide- - - - -	1,135
Hexamethylenediamine - - - - -	202,235
Hexamethylenediamine residue - - - - -	118,965
1,6-Hexanediol - - - - -	2,462,002
Hippuric acid- - - - -	8,818
p-Hydrazinobenzenesulfonic acid- - - - -	265
Hydrazobenzene - - - - -	131,379
Hydroquinone, tech.- - - - -	50,706
p-Hydroxyacetophenone- - - - -	1,190
2'-Hydroxyacetophenone - - - - -	3,307
3'-Hydroxyacetophenone - - - - -	42,109
m-Hydroxybenzaldehyde- - - - -	1,102
m-Hydroxybenzoic acid- - - - -	1,292,106
p-Hydroxybenzoic acid- - - - -	2,503,281
p-Hydroxybenzoic acid, butyl ester - - - - -	47,700
p-Hydroxybenzoic acid, ethyl ester - - - - -	2,200
p-Hydroxybenzoic acid, methyl ester- - - - -	753,722
p-Hydroxybenzoic acid, propyl ester- - - - -	62,721
4-Hydroxybenzonitrile- - - - -	220
1-Hydroxy-1,2,3-benzotriazole- - - - -	1,212
3-Hydroxyethylamino-4-ethoxyacetanilide- - - - -	17,857
N-(2-Hydroxyethyl)gentisamide- - - - -	881
N-(2-Hydroxyethyl)- $\alpha$ -resorcylamide - - - - -	110
4-Hydroxymetanilamide- - - - -	6,229
4-Hydroxymetanilic acid- - - - -	10,891
2-Hydroxy-4-methoxybenzophenone- - - - -	2,976
3-Hydroxy-2-methylcinchoninic acid - - - - -	2,112
3-Hydroxy-N-(3-N-morpholinopropyl)-2-naphthamide - - - - -	1,252

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
7-Hydroxy-1,3-naphthalenedisulfonic acid, dipotassium salt - - - - -	68,806
4-Hydroxy-1-naphthalenesulfonic acid - - - - -	83,899
5-Hydroxy-1-naphthalenesulfonic acid - - - - -	2,425
7-Hydroxy-2-naphthalenesulfonic acid - - - - -	7,485
6-Hydroxy-2-naphthalenesulfonic acid and salts (Schaeffer's acid and salts) - - - - -	60,146
1-Hydroxy-2-naphthoic acid - - - - -	86,433
2-Hydroxy-1-naphthoic acid - - - - -	42,436
3-Hydroxy-2-naphthoic acid (B.O.N.)- - - - -	1,110,801
1-Hydroxy-2-naphthoic acid, phenyl ester - - - - -	7,444
3-Hydroxy-2-naphthoic acid, sodium salt- - - - -	17,627
N-(7-Hydroxy-1-naphthyl)acetamide- - - - -	5,315
d(-)-p-Hydroxyphenylglycine- - - - -	334,916
dl-p-Hydroxyphenylglycine- - - - -	8,800
d(-)-p-Hydroxyphenylglycine, ethyl potassium salt- - - - -	3,748
d(-)-p-Hydroxyphenylglycine, methyl potassium salt - - - - -	7,495
d(-)-p-Hydroxyphenylglycine, potassium salt- - - - -	36,900
2-(4-Hydroxyphenyl)-3-methylbutyric acid - - - - -	55,115
o-Hydroxypropiophenone - - - - -	44
Hydroxypropylanizone, sulfate salt - - - - -	7,608
1,1'-Iminobis[4-benzamidoanthraquinone]- - - - -	38,749
1,1'-Iminobis[5-benzamidoanthraquinone]- - - - -	18,047
7,7'-Iminobis[4-hydroxy-2-naphthalenesulfonic acid] (J-Acid Imide)- - - - -	47,106
7,7'-Iminobis[4-hydroxy-2-naphthalenesulfonic acid], disodium salt- - - - -	7,627
Iminodibenzyl-10,11-dihydro-5H-dibenz[b,f]azepine- - - - -	13,668
5-Imino-3-methyl-1-phenylpyrazole- - - - -	74,047
Iminostilbene- - - - -	68,342
Imprafix TRL - - - - -	5,291
Impranil DLN - - - - -	21,164
5-Indanol- - - - -	46,517
Indole-3-acetic acid - - - - -	156
Indole-2,3-dione - - - - -	595
Indoline - - - - -	30,690
Intermediate for menthol - - - - -	1,432,069
Iocetamic acid - - - - -	4,464
Iodamide - - - - -	9,700
Iopamidol- - - - -	613
Irgacure 184 - - - - -	2,646
Irgacure 651 - - - - -	153,707
Irganox- - - - -	257,165
Isocyanic acid, 3,4-dichlorophenyl ester - - - - -	2,315
Isocyanic acid, 4-methyl-m-phenylene ester (2,4-TDI) - - - - -	597,620



Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
Isomethylpseudoionone- - - - -	17,460
Isophthalic acid - - - - -	132,232
4-Isopropenyl-1-carboxaldehyde, antioxime- - - - -	33
4,4'-Isopropylidenedicyclohexanol- - - - -	41,006
4,4'-Isopropylidenediphenol (Bisphenol A)- - - - -	14,462
Isoquinoline - - - - -	7,936
Isothane K - - - - -	102,692
Isoviolanthrone- - - - -	46,700
Lasamid- - - - -	48,766
Lekutherm hardeners- - - - -	16,203
Leuco-1,4,5,8-tetrahydroxyanthraquinone- - - - -	132
Liquid crystals- - - - -	754
Lubricating oil- - - - -	1,574,684
Lubricating oil additives, all other - - - - -	3,119,845
Lupranat M20 - - - - -	282,135
Lupranate- - - - -	14,850
Lutexal HSF- - - - -	4,356
Lymphoprep - - - - -	3,986
Maleic acid- - - - -	144,248
Maleic anhydride - - - - -	2,877,113
Malic acid - - - - -	360,093
Mandelic acid- - - - -	22,014
d-Mandelic acid- - - - -	10,744
Marlotherm S [Hydrotherm 650] - - - - -	35,856
o-Mercaptobenzoic acid - - - - -	17,596
Metanilamide - - - - -	9,528
Metanilic acid (m-Aminobenzenesulfonic acid) - - - - -	681,043
$\beta$ -( $\beta$ -Methoxyethoxyethyl)-4-aminobenzoate - - - - -	13,221
6-Methoxymetanilic acid- - - - -	8,687
3-Methoxy-3-nitroacetanilide - - - - -	52,536
p-Methoxyphenol- - - - -	24,251
p-Methoxyphenylacetic acid - - - - -	70,679
4-Methoxy-m-phenylenediamine - - - - -	13,689
4-Methoxyphenylhydrazine - - - - -	110
1-(Methylamino)anthraquinone - - - - -	21,424
6-(Methylamino)-1-naphthol-3-sulfonic acid - - - - -	57,371
N-Methylaniline- - - - -	157,580
3-(N-Methylanilino)propionitrile - - - - -	35,274
5-Methyl-o-anisidine [NH <sub>2</sub> =1] - - - - -	1,289,030
2-Methylanthraquinone- - - - -	1,342
Methyl benzoate- - - - -	89,418
$\alpha$ -Methylbenzyl acetoacetate- - - - -	74,958
N-Methyl-N-benzylaniline - - - - -	28,218
o-Methylbenzyl chloride- - - - -	1,047
p-Methylbenzyl chloride- - - - -	2,205

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
3-Methyl-6-(tert-butyl)phenol- - - - -	164,288
Methylcyclohexane- - - - -	3,803
2-Methylcyclohexanol - - - - -	10,472
Methylcyclohexanol acetate - - - - -	32,672
2-Methylcyclohexanone- - - - -	469
4-Methylcyclohexanone- - - - -	1,416
Methyl-3,4-dimethoxy-6-nitrobenzoate - - - - -	11,464
4,4'-Methylenebis(2-methylcyclohexylamine) - - - - -	11,884
4,4'-Methylenedianiline- - - - -	1,093,384
1,2-Methylenedioxybenzene- - - - -	4,410
Methyl formylphenylacetate - - - - -	169,111
Methylindole - - - - -	10,582
N-Methyl-4-nitrophthalimide- - - - -	230,178
m-(3-Methyl-5-oxo-2-pyrazolin-1-yl)benzenesulfonamide	20,437
p-(3-Methyl-5-oxo-2-pyrazolin-1-yl)benzenesulfonic acid	33,504
4-Methylphenylacetic acid- - - - -	11,023
1-Methyl-2-phenylindole- - - - -	39,600
5-Methyl-3-phenyl-4-isoxazolecarboxylic acid chloride	1,985
3-Methyl-1-phenyl-2-pyrazolin-5-one (Developer Z)- - -	279,543
Methylphenylpyrazolone - - - - -	31,001
N-Methylpiperidine - - - - -	17,248
2-Methylresorcinol - - - - -	2,424
3-Methylthiophene- - - - -	4,409
3-Methyl-1-p-tolyl-2-pyrazolin-5-one - - - - -	30,106
Metrizamide- - - - -	617
Mixtures, industrial organic chemicals - - - - -	27,530,625
Molloplast - - - - -	333
1-Naphthaleneacetamide - - - - -	4,079
1-Naphthaleneacetic acid - - - - -	1,158,262
1-Naphthaleneacetic acid, ethyl ester- - - - -	2,778
Naphthalene, chlorinated - - - - -	12,919
1,8-Naphthalenediamine - - - - -	13,051
1,5-Naphthalenediol- - - - -	18,056
1,6-Naphthalenediol- - - - -	11,023
2,3-Naphthalenediol- - - - -	4,091
2,7-Naphthalenedisulfonic acid, disodium salt- - - - -	82,497
Naphthalene, refine- - - - -	50,171
2-Naphthalenesulfonic acid, sodium salt- - - - -	13,448
1,3,6-Naphthalenetrisulfonic acid- - - - -	74,277
1,3,6(and 1,3,7)-Naphthalenetrisulfonic acid, sodium salt - - - - -	55,351
Naphthalic anhydride - - - - -	513,532
1-Naphthoic acid - - - - -	2,976
7-Naphthoic disulfonic acid, sodium salt - - - - -	15,763
1-Naphthol ( $\alpha$ -Naphthol)- - - - -	9,252



Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
2-Naphthol ( $\beta$ -Naphthol)- - - - -	2,893,192
2-Naphthol benzoate- - - - -	1,102
1-Naphthol-3,6-disulfonic acid - - - - -	29,567
2-Naphthol-3,6-disulfonic acid and its salts - - - - -	297,080
Naphthols- - - - -	108,451
1,4-Naphthoquinone - - - - -	59,827
1,4-Naphthoquinone-2-sulfonic acid, sodium salt - - - - -	35,274
Naphth[2,1-d][1,2,3]oxadiazole-5-sulfonic acid - - - - -	97,426
1-Naphthylamine ( $\alpha$ -Naphthylamine)- - - - -	351,941
Nicotinamide adenine denucleotide- - - - -	700
p-Nitroacetoacetanilide- - - - -	37,477
o-Nitroaniline - - - - -	19,777
p-Nitroaniline - - - - -	760,795
2-Nitroaniline-4-sulfonic acid - - - - -	617
4-Nitro-o-anisidine [NH <sub>2</sub> =1]- - - - -	362,262
5-Nitro-o-anisidine [NH <sub>2</sub> =1]- - - - -	992
o-Nitroanisole - - - - -	10,979
p-Nitroanisole - - - - -	551
o-Nitrobenzaldehyde- - - - -	3,430
m-Nitrobenzaldehyde- - - - -	21,384
m-Nitrobenzenesulfonic acid- - - - -	139,207
m-Nitrobenzenesulfonic acid ester- - - - -	38,580
m-Nitrobenzenesulfonic acid, sodium salt - - - - -	1,970,010
o-Nitrobenzenesulfonyl chloride- - - - -	10,747
m-Nitrobenzoic acid- - - - -	3,240
p-Nitrobenzoic acid- - - - -	1,334,890
5-Nitrobenzonitrile- - - - -	11,137
m-Nitrobenzotrifluoride- - - - -	8,622
m-Nitrobenzoyl chloride- - - - -	110
p-Nitrobenzoyl chloride- - - - -	132,887
p-Nitrobenzyl alcohol- - - - -	110
p-Nitrobenzyl bromide- - - - -	167,770
4-(4-Nitrobenzyl)pyridine- - - - -	33
Nitrodiphenylamine - - - - -	108,429
5-Nitroindazole- - - - -	3,399
7-Nitronaphth[1,2]oxadiazole-5-sulfonic acid - - - - -	405,693
3-Nitro-p-phenetidine- - - - -	17,747
o-Nitrophenol- - - - -	2,202,911
p-Nitrophenol- - - - -	425,040
4-Nitrophenylacetic acid - - - - -	66
2-Nitro-p-phenylenediamine - - - - -	128
4-Nitro-o-phenylenediamine - - - - -	265
p-Nitrophenylphosphate, disodium salt- - - - -	781
5-Nitrothioanthranilic acid amide (Nitroanthranilic acid thioamide)- - - - -	6,512

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
5-Nitro-o-toluenesulfonic acid [SO <sub>3</sub> H=1]- - - - -	442,573
3-Nitro-o-toluic acid- - - - -	2,425
5-Nitro-o-toluidine [NH <sub>2</sub> =1]- - - - -	12,889
p-Nitro-o-xylene - - - - -	66,138
2-Nitro-m-xylene - - - - -	22
Norbornadiene- - - - -	37,368
Novaltan 1166- - - - -	10,591
Octaphenyl cyclotetrasiloxane- - - - -	18,430
4-Octylaminopyridine - - - - -	706
Oricinol monohydrate - - - - -	220
β-Oxethyl sulfon - - - - -	3,031
1-[(7-Oxo-7H-benz[de]lanthracene-3-yl)amino]- anthraquinone- - - - -	14,881
5-Oxo-1-phenyl-2-pyrazoline-3-carboxylic acid, ethyl ester- - - - -	61,114
5-Oxo-1-(p-sulfophenyl)-2-pyrazoline-3-carboxylic acid (Pyrazolone T)- - - - -	138,148
Parsol - - - - -	7,496
1,5-Pentanediol- - - - -	52,360
Peroximon- - - - -	32,848
3,4,9,10-Perylenetetracarboxylic acid- - - - -	3,009
Phenanthrenequinone (9,10-Phenanthrenedione) - - - - -	1,323
1,10-Phenanthroline- - - - -	1,168
p-Phenetidine- - - - -	55,115
Phenol - - - - -	12,503
Phenoxyacetic acid - - - - -	1,667,114
Phenylacetic acid (α-Toluic acid)- - - - -	106,040
Phenylacetoneitrile (α-Tolunitrile) - - - - -	438,186
Phenylacetyl chloride- - - - -	220
1-Phenylalanine- - - - -	32,318
1-Phenyldodecane (Detergent Alkylate) (Dodecylbenzene) :	7,892,184
o-Phenylenediamine - - - - -	143,880
dl-Phenylephrine base- - - - -	19,841
2-Phenylethylamine - - - - -	397
Phenylglycine- - - - -	39,684
d(-)-2-Phenylglycine - - - - -	105,824
d(-)-2-Phenylglycine and derivatives - - - - -	9,788
d(-)-2-Phenylglycine hydrochloride - - - - -	28,832
Phenylhydrazine- - - - -	654,760
2-Phenylimidazole- - - - -	11,816
2-Phenylimidazoline- - - - -	308
2,2'-[(Phenyl)imino]diethanol (N-Phenyldiethanolamine) :	27,778
N-(Phenylmethyl)-2-pyridinamine- - - - -	4,410

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
4-Phenylmorpholine - - - - -	4,840
p-Phenylphenol - - - - -	37,477
N-Phenyl-p-phenylenediamine- - - - -	1,363,589
Phenyl-2-propanone - - - - -	3,528
4-Phenylpropylpyridine - - - - -	79,366
Phenyl-2-pyridyl ketone- - - - -	4,630
Phenylsulfone- - - - -	58,726
1(2H)-Phthalazinone- - - - -	49,217
Phthalic acid, dibutyl ester - - - - -	455
Phthalic acid, lead salt, dibasic- - - - -	240,216
Phthalic anhydride - - - - -	5,641,268
[Phthalocyaninato(2-)]iron - - - - -	1,187
[Phthalocyaninato(2-)]nickel - - - - -	12,140
Phthalocyanine crude, copper salt- - - - -	6,300,376
Phthalocyanine crude, copper salt, monochlorinated - - - - -	141,600
Phthalocyanine Green, crude- - - - -	1,148,652
Phthalonitrile - - - - -	89,050
Piperidine - - - - -	1,067
Polychlorobiphenyl (PCB's) - - - - -	11,000
Printan-G- - - - -	28,660
N-(3-n-Propylamine)cyclohexylamine - - - - -	5,698
Proventin 7- - - - -	3,269
Puretane K - - - - -	83,423
2,3-Pyridinedicarboxylic acid- - - - -	12,335
2,5-Pyridinedicarboxylic acid- - - - -	44,092
2,6-Pyridinedicarboxylic acid- - - - -	3,108
Pyridinium-N-propane sulfobetaine- - - - -	36,948
4-Pyridylmercaptoacetyl chloride hydrochloride - - - - -	4,908
Pyrocatechol - - - - -	348,526
Quinaldine propanesulfonic acid- - - - -	220
Quinaldine, tech.- - - - -	2,425
Quinoline- - - - -	34,392
8-Quinolinol - - - - -	23,711
Reomet SBT, 38,41 - - - - -	57,544
Resorcinol - - - - -	389,612
$\beta$ -Resorcylamide- - - - -	2,000
Rubber Processing Chemicals:	
Accelerators:	
2-Benzothiozyl-N,N-diethyldithiocarbamate- - - - -	2,050
N-Cyclohexyl-2-benzothiazolesulfenamide- - - - -	1,159,866
Dibenzothiazyl disulphide- - - - -	163,140
Dimethyldithiocarbamate, copper- - - - -	7,275
N,N'-Diphenylguanidine - - - - -	1,957,025

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
Rubber Processing Chemicals--Continued	
Accelerators--Continued	
Di-(o-tolyl)guanidine- - - - -	950,176
Ethylphenyldithiocarbamic acid, zinc salt- - - - -	1,323
1,6-Hexanediol bis-[3-(3,5-di-tert-butyl-4-hydroxyphenyl) propionate] - - - - -	77,602
p-Hydroxydiphenylamine - - - - -	1,400
2-Mercaptobenzothiazole- - - - -	123,457
2-Mercaptobenzothiazole, sodium salt - - - - -	27,613
N-Oxydiethylene-2-benzothiazolesulfenamide - - - - -	1,349,218
4,4'-Thiobis[6-tert-butyl-m-cresol]- - - - -	143,299
Thiocabanilide - - - - -	388,010
Vulkacit AM (K)- - - - -	105,820
Vulkacit DM- - - - -	44,092
Vulkacit DZ/C- - - - -	88,184
Total, accelerators - - - - -	6,589,550
Antioxidants:	
Antioxidizer 300 - - - - -	21,625
N-Cyclohexyl-N'-phenyl-p-phenylenediamine- - - - -	21,164
1,2-Dihydro-6-ethoxy-2,2,4-trimethylquinoline- - - - -	273,409
1,2-Dihydro-2,2,4-trimethylquinoline polymer - - - - -	1,200,453
N-(1,3-Dimethylbutyl)-N-phenyl-p-phenylenediamine - - - - -	174,517
2,2'-Dithiobisbenzothiazole- - - - -	1,127,213
N-Isopropyl-N'-phenyl-p-phenylenediamine - - - - -	52,911
2-Mercaptobenzimidazole- - - - -	173,614
2-Mercaptobenzimidazole, zinc salt - - - - -	94,313
2-Mercaptobenzothiazole, zinc salt - - - - -	58,753
2,2'-Methylenebis[6-tert-butyl-p-cresol] - - - - -	35,715
2,2'-Methylene-bis-(tert-butyl-p-cresol)-phenol - - - - -	345,020
2,2'-Methylene-bis-(4-methyl-6-tert-butylphenol) - - - - -	37,533
2,2'-Methylenebis-(6- $\alpha$ -methylcyclohexyl)-p-cresol - - - - -	46,518
Octylated diphenylamine- - - - -	238,094
Permanax - - - - -	21,605
N-Phenyl-1-naphthylamine - - - - -	807,316
N-Phenyl-2-naphthylamine - - - - -	31,943
Vulcafor CBS - - - - -	61,729
Vulkanox 4050- - - - -	220,019
Vulkanox KB- - - - -	2,646
Total, antioxidants - - - - -	5,046,110

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
Blowing Agents:	
Benzenesulfonyl hydrazide- - - - -	55,115
Total, blowing agents - - - - -	55,115
Peptizers:	
Pentachlorobenzenethiol- - - - -	1,021,469
Total, peptizers - - - - -	1,021,469
Other rubber-processing chemicals:	
3,5-Di-tert-butyl-4-hydroxybenzylphosphonic acid, monoethyl ester (Irgastab 2002)- - - - -	90,389
N-Phenyl-N'-(p-toluenesulfonyl)-p-phenylenediamine	3,303
Rubber processing chemicals, cyclic, all other - - - -	174,127
Total, other rubber-processing chemicals - - - - -	267,819
Total, rubber-processing chemicals - - - - -	12,980,063
Salicylic acid, tech.- - - - -	206,418
3-(N-Salicyloylamino)-1,2,4-triazole - - - - -	5,400
Sandostab P-EPQ- - - - -	6,349
Sanduvor EPU - - - - -	4,496
Sanduvor-VSU - - - - -	2,248
Scintillators, all grades- - - - -	104
Selectilux - - - - -	10,759
Sikronil paste - - - - -	379
Sodium tetraphenylboron- - - - -	652
Sodium tolytriazole- - - - -	8,818
Stabaxol P - - - - -	11,034
Stabilizers- - - - -	14,676
Styrene monomer- - - - -	27,710,398
Succinic acid- - - - -	54,013
Succinic anhydride - - - - -	257,498
Succinimide, tech. - - - - -	3,968
m-Sulfaminopyrazolone- - - - -	9,213
Sulfanilic acid (p-Aminobenzenesulfonic acid) and salt	562,613
4,4'-Sulfonyldianiline - - - - -	606,261
4,4'-Sulfonyldiphenol (4,4'-Dihydroxydiphenyl sulfone)	146,147
5-Sulfosalicylic acid- - - - -	20,867

Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
Sulphonic acid - - - - -	81,852
Synthetic lubricant- - - - -	67,064
Tegosivin HL-15- - - - -	2,204
Terephthalaldehyde - - - - -	2,981
Terephthalic acid- - - - -	6,228
Tetrabromobisphenol A- - - - -	2,402,210
Tetrabromobisphenol A, bis(allyl)ether - - - - -	134,068
Tetrabromobisphenol A, bis(2,3-dibromopropyl)ether - - - - -	5,512
Tetrachlorobenzoquinone- - - - -	8,862
1,2,3,4-Tetrahydronaphthalene (Tetralin) - - - - -	39,683
2-[4-(2-Tetrahydropyranyloxy)phenyl]malonic acid, hydrogen-4-methoxybenzyl ester - - - - -	13,202
N,N,N',N'-Tetramethyl-4,4'-diaminodiphenylmethane- - - - -	1,760
3,7,11,15-Tetramethyl-1-hexadecen-3-ol - - - - -	76,433
Tetramethylhydroquinone- - - - -	27,390
Tetramethylpyrazine- - - - -	44
1,3,3,5-Tetramethyl-1,1,5,5-tetraphenyltrisiloxane - - - - -	4,410
Tetrazole-1-acetic acid- - - - -	251
4,4'-Thiodiresorcinol- - - - -	3,000
2-Thiomethylidibenzothiazine- - - - -	66,358
Thiophene dicarboxylic acid- - - - -	4,519
Thiophenol (Benzenethiol)- - - - -	83,340
Thioxanthenol-2-chloro-9-(3-dimethylaminopropyl)- thioxanthen-9-ol - - - - -	441
Tinuvin 144- - - - -	210,876
Tinuvin 320- - - - -	2,205
Tinuvin 326- - - - -	166,219
Tinuvin 327- - - - -	99,210
Tinuvin 343- - - - -	6,615
Tinuvin 622- - - - -	28,655
Tinuvin 770- - - - -	11,023
Tinuvin - - - - -	193,908
Toluene-2,4-diamine (4-m-Tolylenediamine) - - - - -	201,181
Toluene-2,5-diamine sulfate- - - - -	8,818
Toluenediisocyanates (unmixed)- - - - -	1,033,251
p-Toluenesulfinic acid, sodium salt- - - - -	6,111
o-Toluenesulfonamide - - - - -	28,792
p-Toluenesulfonamide - - - - -	992
p-Toluenesulfonic acid - - - - -	301,956
p-Toluenesulfonic acid, ethyl ester- - - - -	12,521
o(and p)-Toluenesulfonic acid, methyl ester- - - - -	17,070
p-Toluenesulfonic acid, methyl ester - - - - -	4,564
p-Toluenesulfonyl chloride - - - - -	949,849
p-Toluenethiol - - - - -	2,777
o-Toluic acid- - - - -	119,446



Table 2.--Benzenoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
m-Toluic acid- - - - -	1,587,335
o-Toluidine- - - - -	3,324,927
m-Toluidine- - - - -	128,284
Toluidine carbonate- - - - -	20,749
8-p-Toluidino-1-naphthalenesulfonic acid - - - - -	3,219
p-Tolunitrile- - - - -	375
Toluzone - - - - -	8,730
2,2'-(p-Tolyimino)diethanol- - - - -	882
Topanol AC - - - - -	141,325
2,4,5-Trichloroaniline - - - - -	33,712
1,2,4-Trichlorobenzene - - - - -	1,196,779
1,3,5-Trichlorobenzene - - - - -	5,215,434
3,5,6-Trichlorosalicylic acid- - - - -	3,571
2,4,6-Tri(dimethylaminomethyl)phenol - - - - -	39,683
Triethoxyphenylsilane- - - - -	3,528
3-(Trifluoromethyl)benzyl chloride - - - - -	661
2-(Trifluoromethyl)phenothiazine - - - - -	904
$\alpha,\alpha,\alpha$ -Trifluoro-o-toluidine- - - - -	241,343
$\alpha,\alpha,\alpha$ -Trifluoro-m-toluidine- - - - -	25,885
1,2,3-Trihydroxybenzene (Pyrogallol) - - - - -	17,087
2,3,4-Trihydroxybenzophenone - - - - -	198
3,4,5-Trimethoxybenzaldehyde - - - - -	17,967
1,2,3-Trimethylbenzene - - - - -	43,585
2,3,6-Trimethylhydroquinone- - - - -	331,985
1,3,3-Trimethyl- $\delta^2,\alpha$ -indolineacetaldehyde- - - - -	22,203
1,3,3-Trimethyl-2-methyleneindoline- - - - -	56,343
Trimethylphenylammonium chloride - - - - -	11,112
Triphenyl phosphate- - - - -	1,790,168
Triphenylphosphine - - - - -	145,684
Triphenylphosphine oxide - - - - -	9,900
Triphenyltin chloride- - - - -	2,000
dl-Tryptophan- - - - -	2,425
Ultramid activator - - - - -	11,704
Ultramid catalyst- - - - -	6,424
Uraflow B- - - - -	12,125
7,7'-Ureylenebis[4-hydroxy-2-naphthalenesulfonic acid] - - - - -	129,966
7,7'-Ureylenebis[4-hydroxy-2-naphthalenesulfonic acid], disodium salt - - - - -	128,748
UV-Absorber- - - - -	110
Vinylcarbazole, mono - - - - -	25
Violanthrone (Dibenzanthrone)- - - - -	13,857
Xanthene-9-carboxylic acid - - - - -	1,256
m-Xylenediamine- - - - -	66,138
2,4-Xylenol- - - - -	100,530
2,3-Xylidine - - - - -	24,691

Table 2.--Benzenoid intermediates: U.S. general imports entered under  
 schedule 4, pt. 1B, of the TSUS, 1981--Continued

Intermediates	Quantity
	(pounds)
2,4-Xylidine (m-4-Xylidine)- - - - -	529,104
2,6-Xylidine - - - - -	55
Cyclic intermediates, all other- - - - -	45,811,315
Total, intermediates ---- quantity -----	378,576,049
Total, intermediates ---- entered value -----	\$437,265,831

Imports under schedule 4, part 1C,  
of the TSUS (finished benzenoid products)

All of the chemicals provided for in schedule 4, part 1C, of the TSUS are finished benzenoid products derived chiefly from benzenoid crudes and intermediates. They include such groups as dyes, azoic dye components, synthetic organic pigments, medicinals and pharmaceuticals, flavor and perfume materials, synthetic resins, photographic chemicals, and synthetic tanning materials. Other groups of finished benzenoid products included in this section are the fast color bases, fast color salts, Naphthol AS and derivatives, pesticides, and textile assistants.

In 1981, imports of these finished benzenoid products consisted of 2,126 items with a total weight of 279.5 million pounds and an entered value of \$768.6 million, compared with imports in 1980 of 2,166 items with a total weight of 221.1 million pounds and an invoice value of \$691.1 million. 1/

Imports of finished benzenoid products in 1981, by principal trading areas, are shown in the tabulation below. Imports from the EC were principally from West Germany and the United Kingdom, the sources of large volumes of pesticides, dyes, and synthetic resins. Imports from the EFTA were principally from Switzerland. Principal imports from Switzerland were pesticides and dyes.

Imports of finished benzenoid products in 1981 by principal trading areas, were as follows:

<u>Area</u>	<u>Quantity</u> <u>(pounds)</u>	<u>Entered</u> <u>value</u>	<u>Unit</u> <u>value</u> <u>(per pound)</u>
European			
Community <u>2/</u> -----	106,952,102	\$397,717,645	\$3.72
European Free			
Trade Association <u>3/</u> ---	49,014,634	114,059,739	2.33
All other			
countries <u>4/</u> -----	123,533,577	256,866,143	2.08
Total-----	279,500,313	768,643,527	2.75

1/ The relation of entered value to invoice value is explained on page 3.

2/ The EC member nations are Belgium and Luxembourg, France, West Germany, Italy, the Netherlands, the United Kingdom, Ireland, Denmark, and Greece.

3/ The EFTA member nations are Austria, Finland, Iceland, Norway, Portugal, Sweden, and Switzerland.

4/ The data are for imports principally from Japan and Canada.

West Germany, Japan, the United Kingdom, Switzerland, and Canada were the principal suppliers of finished benzenoid products in 1981 (table 3). In terms of entered value, 21.7 percent of all finished benzenoid imports in 1981 came from West Germany and amounted to \$167.1 million, 5.7 percent less than the \$177.3 million at which imports from that country were valued in 1980. Imports from Japan increased to \$152.9 million in 1981 from \$124.3 million in 1980. In 1981, sizable imports of finished benzenoid products also came from France (\$36.7 million), Italy (\$29.1 million), the Netherlands (\$22.5 million), and Belgium and Luxembourg (\$17.0 million).

Table 3.--Finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by principal sources, 1981 and 1980

Source	1981		1980	
	Entered value	Percent of total value <sup>1/</sup>	Invoice value <sup>2/</sup>	Percent of total value <sup>1/</sup>
West Germany-----	\$167,144,527	21.7	\$177,332,920	25.7
Japan-----	152,858,272	19.9	124,264,608	18.0
The United Kingdom-----	116,402,208	15.1	79,509,619	11.5
Switzerland-----	103,015,765	13.4	84,388,738	12.2
Canada-----	53,509,515	7.0	45,591,159	6.6
France-----	36,694,086	4.8	29,882,993	4.3
Italy-----	29,051,899	3.8	27,687,871	4.0
The Netherlands-----	22,542,169	2.9	19,023,767	2.8
Belgium and Luxembourg--	17,040,741	2.2	11,158,812	1.6
Israel-----	9,154,746	1.2	3,775,308	.5
Sweden-----	7,834,556	1.0	12,388,738	1.8
Denmark-----	7,078,814	.9	6,110,219	.9
The People's Republic of China-----	6,547,293	.9	5,997,537	.9
The Republic of Korea---	6,230,306	.8	12,357,706	1.8
Mexico-----	5,926,761	.8	3,609,354	.5
India-----	4,190,204	.5	5,045,298	.7
Spain-----	3,163,652	.4	4,436,551	.6
Brazil-----	2,856,440	.4	5,747	<sup>3/</sup>
Poland-----	2,831,435	.4	7,757,495	1.1
Austria-----	2,340,751	.3	3,772,536	.5
Yugoslavia-----	2,183,987	.3	1,355,582	.2
Taiwan-----	1,790,215	.2	1,280,747	.2
Ireland-----	1,763,201	.2	17,192,307	2.5
Hungary-----	1,422,957	.2	666,656	.1
Bahamas-----	764,819	.1	1,529,611	.2
Finland-----	670,497	.1	928,120	.1
The Republic of South Africa-----	585,433	.1	182,535	<sup>3/</sup>
Romania-----	552,460	.1	1,535,308	.2
Argentina-----	461,680	.1	614,587	.1
All other <sup>4/</sup> -----	2,034,138	.3	1,748,029	.3
Total-----	768,643,527	100.0	691,130,458	100.0
Total quantity (pounds)-----	279,500,313	-	221,065,431	-

<sup>1/</sup> Because of rounding, figures may not add to 100.0.

<sup>2/</sup> The relation of entered value to invoice value is explained on page 3.

<sup>3/</sup> Less than 0.05 percent.

<sup>4/</sup> Principally Qatar, Peru, Singapore, and Norway.

The most important group of finished benzenoid products imported in 1981 was medicinals and pharmaceuticals. Imports of medicinals and pharmaceuticals amounted to \$204.6 million (entered value), or 26.6 percent of the value of all imports under part 1C. In 1980, imports of medicinals and pharmaceuticals amounted to \$192.8 million (invoice value), or 27.9 percent of the value of all imports under part 1C. 1/

Imports of dyes, the next most important group of products entered under part 1C, increased in 1981 compared with 1980. Imports of dyes in 1981 were valued at \$142.1 million (entered value), or 18.5 percent of the total value of imports under part 1C. In 1980, imports of dyes were valued at \$131.8 million, or 19.1 percent of the total value of imports under part 1C.

Imports of benzenoid pigments increased in 1981 compared with 1980. In 1981, imports of these products were valued at \$43.0 million, 45.2 percent more than the \$29.7 million at which they were valued in 1980.

Imports of benzenoid flavor and perfume materials in 1981 (\$35.7 million) were 2.0 percent more than the value of imports in 1980 (\$35.0 million).

In 1981, imports of other benzenoid products entered under part 1C (chiefly resins and pesticides) were valued at \$343.2 million, compared with \$301.9 million in 1980.

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1/ The relation of entered value to invoice value is explained on page 3.

Benzenoid dyes.--In 1981, imports of benzenoid dyes examined by the U.S. International Trade Commission totaled 31.4 million pounds with an entered value of \$142.1 million. 1/ This total represented an increase in quantity of 20.8 percent from the 26.0 million pounds imported in 1980. The value increased by 7.8 percent from the \$131.8 million reported in 1980. 2/

Four classes of dyes (vat, acid, direct, and fiber-reactive) accounted for 57.6 percent of the dyes imported in 1981. In terms of quantity, imports of vat dyes accounted for 20.0 percent; acid dyes, 19.6 percent; direct dyes, 9.3 percent; and fiber-reactive dyes, 8.7 percent. Imports of vat dyes totaled 6.3 million pounds, or 47.8 percent more than the 4.2 million pounds imported in 1980. Imports of acid dyes totaled 6.2 million pounds, or 38.6 percent more than the 4.5 million pounds imported in 1980. Imports of direct dyes totaled 2.9 million pounds, or 45.8 percent more than the 2.0 million pounds imported in 1980. Imports of fiber-reactive dyes totaled 2.7 million pounds, or 12.4 percent less than the 3.1 million pounds imported in 1980. In terms of quantity, imports in the following other dyes classes increased in 1981 by the percentages shown: Food, drug, and cosmetic dyes (201.0 percent), mordant dyes (60.0 percent), solvent dyes (8.4 percent), sulfur dyes (3.7 percent), and fluorescent brightening agents (1.0 percent).

General imports of dyes for 1981, by class of application, are given in table 4.

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1/ This data is a fraction of the total quantity reported in the official statistics of the U.S. Department of Commerce and it represents 90.1 percent in 1981, as compared with 98.4 percent in 1980.

2/ The relation of entered value to invoice value is explained on page 3.



Table 4.--Benzenoid dyes: U.S. general imports entered under schedule 4, pt. 1C,  
of the TSUS, by class of application, 1981

Class of application	Total imports	Percent of total	Total entered value	Percent of value	Average unit values
	<u>Pounds</u>				<u>Per pound</u>
Acid- - - - -	6,170,576	19.6	\$ 29,717,538	20.9	\$ 4.81
Azoic Components:					
Fast Color Bases- -	1,560,260	5.0	4,642,577	3.3	2.97
Fast Color Salts- -	187,726	.6	2,370,440	1.7	12.62
Naphthol AS and its Derivatives - - -	947,221	3.0	3,321,237	2.3	3.50
Basic - - - - -	2,386,632	7.6	10,464,139	7.4	4.38
Direct- - - - -	2,928,051	9.3	9,137,324	6.4	3.12
Disperse- - - - -	2,310,715	7.3	14,000,608	9.9	6.05
Fiber-Reactive- - - -	2,731,356	8.7	15,068,746	10.6	5.51
Fluorescent					
Brightening Agents-	696,565	2.2	4,731,233	3.3	6.79
Food, Drug, and Cosmetic Dyes - - -	387,613	1.2	1,578,399	1.1	4.07
Ingrain - - - - -	110	-	2,176	-	19.78
Mordant - - - - -	469,409	1.5	2,122,206	1.5	4.52
Solvent - - - - -	1,482,872	4.7	8,249,838	5.8	5.56
Sulfur- - - - -	56,585	.2	79,872	.1	1.41
Vat - - - - -	6,281,119	20.0	16,505,593	11.6	2.62
Miscellaneous - - - -	2,846,451	9.1	20,113,512	14.2	7.06
TOTAL- - - - -	31,443,551	100.0	142,105,438	100.0	4.52

Note.--The unit values shown in this report for the various classes of benzenoid dyes are weighted averages. The numerous individual dyes that compose each class vary widely in quality and unit value.

U.S. imports in 1981 of benzenoid dyes, by principal sources, are shown in table 5. By far the largest percentages of imports, as measured by entered values, came from West Germany and Japan. Considerable amounts of dyes also came from Switzerland and the United Kingdom. Imports from West Germany in 1981 totaled \$54.8 million (entered value), or 2.9 percent greater than the value of imports in 1980. U.S. imports of dyes from Japan in 1981 were valued at \$29.9 million or 58.6 percent more than the imports in 1980. Imports from Switzerland totaled \$22.5 million in 1981, or 23.4 percent less than the imports in 1980. Imports from the United Kingdom in 1981 were valued at \$10.9 million or 21.1 percent more than imports in 1980 (table 5).

Table 5.--Benzenoid dyes: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by sources, 1981 and 1980.

Source	1981		1980	
	Entered value	Percent of total value	Invoice value 1/	Percent of total value
West Germany -----	\$54,815,849	38.6	\$53,263,757	40.4
Japan -----	29,949,828	21.1	18,877,969	14.3
Switzerland -----	22,515,626	15.8	29,402,873	22.3
The United Kingdom ---	10,892,615	7.7	8,916,746	6.8
France -----	7,335,784	5.2	6,045,154	4.6
India -----	4,129,587	2.9	4,818,661	3.7
Italy -----	3,401,651	2.4	3,412,735	2.6
The Netherlands -----	3,319,278	2.3	1,409,107	1.1
The People's Republic of China -----	1,472,078	1.0	828,892	.6
Poland -----	1,375,074	1.0	1,039,205	.8
All other 2/-----	2,898,068	2.0	3,671,191	2.8
Total-----	142,105,438	100.0	131,766,290	100.0

1/ The relation of entered value to invoice value is explained on page 3.

2/ Principally Spain, Belgium and Luxembourg, and the Republic of Korea in 1981, and Spain and the Republic of Korea in 1980.

Table 6 shows U.S. imports of individual dyes in 1981 grouped by class of application, and the Colour Index name if known.

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981

Dyes		Quantity
		(pounds)
Acid Dyes		
Acid Black 1	- - - - -	177,507
Acid Black 2	- - - - -	129,076
Acid Black 24	- - - - -	4,735
Acid Black 50	- - - - -	11,244
Acid Black 52	- - - - -	72,368
Acid Black 58	- - - - -	15,003
Acid Black 60	- - - - -	7,549
Acid Black 61	- - - - -	1,250
Acid Black 63	- - - - -	40,945
Acid Black 64	- - - - -	16,842
Acid Black 65	- - - - -	6,516
Acid Black 76	- - - - -	7,273
Acid Black 83	- - - - -	5,225
Acid Black 84	- - - - -	6,875
Acid Black 99	- - - - -	5,952
Acid Black 107	- - - - -	11,640
Acid Black 127	- - - - -	2,424
Acid Black 128	- - - - -	880
Acid Black 131	- - - - -	41,995
Acid Black 132	- - - - -	5,619
Acid Black 164	- - - - -	12,320
Acid Black 170	- - - - -	22,928
Acid Black 172	- - - - -	63,954
Acid Black 173	- - - - -	1,322
Acid Black 177	- - - - -	39,762
Acid Black 187	- - - - -	660
Acid Black 188	- - - - -	1,500
Acid Black 194	- - - - -	38,578
Acid Black 199	- - - - -	3,525
Acid Black 209	- - - - -	55,908
Acid Black 210	- - - - -	14,600
Acid Black 211	- - - - -	51,750
Acid Black 215	- - - - -	1,101
Acid Black 218	- - - - -	22,641
Acid black dyes, all other	- - - - -	6,393
Acid Blue 1	- - - - -	9,891
Acid Blue 6:1	- - - - -	750
Acid Blue 7	- - - - -	7,992
Acid Blue 15	- - - - -	5,782
Acid Blue 20	- - - - -	529
Acid Blue 25	- - - - -	22,962
Acid Blue 27	- - - - -	132
Acid Blue 40	- - - - -	6,600
Acid Blue 41	- - - - -	6,338
Acid Blue 45	- - - - -	13,301

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Acid Dyes--Continued		
Acid Blue 62	- - - - -	2,506
Acid Blue 72	- - - - -	1,320
Acid Blue 78	- - - - -	2,205
Acid Blue 80	- - - - -	44,703
Acid Blue 82	- - - - -	1,763
Acid Blue 83	- - - - -	6,024
Acid Blue 84	- - - - -	550
Acid Blue 90	- - - - -	330
Acid Blue 93	- - - - -	1,873
Acid Blue 102	- - - - -	8,597
Acid Blue 104	- - - - -	659
Acid Blue 113	- - - - -	39,190
Acid Blue 120	- - - - -	24,604
Acid Blue 126	- - - - -	5,921
Acid Blue 127	- - - - -	14,158
Acid Blue 127:1	- - - - -	5,774
Acid Blue 129	- - - - -	6,471
Acid Blue 133	- - - - -	19,800
Acid Blue 134	- - - - -	11,480
Acid Blue 143	- - - - -	1,101
Acid Blue 145	- - - - -	8,706
Acid Blue 151	- - - - -	23,595
Acid Blue 158 and 158A	- - - - -	38,624
Acid Blue 171	- - - - -	6,713
Acid Blue 174	- - - - -	479
Acid Blue 175	- - - - -	1,543
Acid Blue 182	- - - - -	6,172
Acid Blue 185	- - - - -	1,817
Acid Blue 193	- - - - -	32,122
Acid Blue 203	- - - - -	2,205
Acid Blue 204	- - - - -	11,465
Acid Blue 205	- - - - -	1,984
Acid Blue 208	- - - - -	500
Acid Blue 209	- - - - -	4,114
Acid Blue 215	- - - - -	220
Acid Blue 221	- - - - -	4,628
Acid Blue 229	- - - - -	9,368
Acid Blue 230	- - - - -	2,205
Acid Blue 232	- - - - -	6,812
Acid Blue 234	- - - - -	32,782
Acid Blue 239	- - - - -	15,455
Acid Blue 242	- - - - -	4,848
Acid Blue 243	- - - - -	440
Acid Blue 245	- - - - -	990
Acid Blue 247	- - - - -	3,305

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Acid Dyes--Continued		
Acid Blue 250-	- - - - -	1,982
Acid Blue 254-	- - - - -	1,760
Acid Blue 256-	- - - - -	882
Acid Blue 258-	- - - - -	77,273
Acid Blue 260-	- - - - -	16,357
Acid Blue 264-	- - - - -	4,629
Acid Blue 277-	- - - - -	73,502
Acid Blue 278-	- - - - -	3,306
Acid Blue 280-	- - - - -	3,086
Acid Blue 282-	- - - - -	250
Acid Blue 284-	- - - - -	26,643
Acid Blue 288-	- - - - -	92,351
Acid Blue 290-	- - - - -	3,748
Acid Blue 296-	- - - - -	14,771
Acid Blue 312-	- - - - -	11,024
Acid Blue 317-	- - - - -	9,104
Acid Blue 324-	- - - - -	4,850
Acid Blue 335-	- - - - -	1,102
Acid blue dyes, all other-	- - - - -	3,604
Acid Brown 11-	- - - - -	1,212
Acid Brown 44-	- - - - -	5,202
Acid Brown 45-	- - - - -	4,299
Acid Brown 46-	- - - - -	1,048
Acid Brown 50-	- - - - -	46,860
Acid Brown 52-	- - - - -	12,345
Acid Brown 58-	- - - - -	34,587
Acid Brown 60-	- - - - -	1,102
Acid Brown 68-	- - - - -	6,612
Acid Brown 83-	- - - - -	2,183
Acid Brown 85-	- - - - -	18,960
Acid Brown 100-	- - - - -	1,984
Acid Brown 101-	- - - - -	5,952
Acid Brown 104-	- - - - -	6,614
Acid Brown 105-	- - - - -	5,732
Acid Brown 106-	- - - - -	7,717
Acid Brown 107-	- - - - -	2,000
Acid Brown 108-	- - - - -	9,772
Acid Brown 110-	- - - - -	1,026
Acid Brown 112-	- - - - -	2,576
Acid Brown 113-	- - - - -	220
Acid Brown 114-	- - - - -	1,958
Acid Brown 116-	- - - - -	250
Acid Brown 126-	- - - - -	9,038
Acid Brown 127-	- - - - -	4,848
Acid Brown 147-	- - - - -	60,407

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes															Quantity
Acid Dyes--Continued															(pounds)
Acid Brown 159	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84,800
Acid Brown 160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68,020
Acid Brown 161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69,000
Acid Brown 162	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46,200
Acid Brown 163	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73,950
Acid Brown 165	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23,365
Acid Brown 188	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60,750
Acid Brown 189	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50,483
Acid Brown 216	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,740
Acid Brown 226	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,700
Acid Brown 227	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,832
Acid Brown 235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,159
Acid Brown 237	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,668
Acid Brown 238	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,543
Acid Brown 239	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,598
Acid Brown 243	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110
Acid Brown 248	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,203
Acid Brown 264	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56,100
Acid Brown 268	-	-	-	-	-	-	-	-	-	-	-	-	-	-	441
Acid Brown 270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	661
Acid Brown 276	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,527
Acid Brown 282	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26,178
Acid Brown 283	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,318
Acid Brown 289	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,478
Acid Brown 290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24,800
Acid Brown 291	-	-	-	-	-	-	-	-	-	-	-	-	-	-	275
Acid Brown 298	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56,478
Acid Brown 304	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,395
Acid Brown 311	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22,929
Acid Brown 314	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,063
Acid Brown 315	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,982
Acid Brown 321	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,975
Acid Brown 322	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,850
Acid Brown 324	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,818
Acid Brown 330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,495
Acid Brown 331	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,748
Acid Brown 333	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,226
Acid Brown 338	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,205
Acid Brown 341	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,099
Acid Brown 343	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,956
Acid Brown 347	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110
Acid Brown 355	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,835
Acid Brown 356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	305
Acid Brown 357	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,667
Acid Brown 358	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,377



Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Acid Dyes--Continued		
Acid Brown 359	- - - - -	13,228
Acid Brown 360	- - - - -	30,204
Acid Brown 361	- - - - -	2,732
Acid Brown 362	- - - - -	40,565
Acid Brown 365	- - - - -	1,102
Acid Brown 373	- - - - -	1,763
Acid Brown 384	- - - - -	470
Acid Brown 387	- - - - -	881
Acid Brown 391	- - - - -	1,047
Acid Brown 392	- - - - -	220
Acid Brown 396	- - - - -	8,106
Acid Brown 397	- - - - -	5,732
Acid Brown 402	- - - - -	6,600
Acid Brown 403	- - - - -	1,650
Acid Brown 404	- - - - -	3,526
Acid brown dyes, all other	- - - - -	6,705
Acid Green 1	- - - - -	13,093
Acid Green 3	- - - - -	1,543
Acid Green 9	- - - - -	5,026
Acid Green 16	- - - - -	32,680
Acid Green 25	- - - - -	27,605
Acid Green 26	- - - - -	4,840
Acid Green 27	- - - - -	4,851
Acid Green 28	- - - - -	2,974
Acid Green 40	- - - - -	2,423
Acid Green 66	- - - - -	1,202
Acid Green 68	- - - - -	1,925
Acid Green 68:1	- - - - -	495
Acid Green 73	- - - - -	4,189
Acid Green 82	- - - - -	1,100
Acid Green 89	- - - - -	2,742
Acid Green 92	- - - - -	3,307
Acid Green 94	- - - - -	1,492
Acid Green 99	- - - - -	4,212
Acid Green 104	- - - - -	1,157
Acid Green 106	- - - - -	1,982
Acid Green 108	- - - - -	1,430
Acid Green 112	- - - - -	220
Acid green dyes, all other	- - - - -	55
Acid Orange 3	- - - - -	47,187
Acid Orange 7	- - - - -	194,062
Acid Orange 8	- - - - -	17,613
Acid Orange 10	- - - - -	9,801
Acid Orange 28	- - - - -	110
Acid Orange 33	- - - - -	1,102

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Acid Dyes--Continued		
Acid Orange 43	- - - - -	440
Acid Orange 46	- - - - -	386
Acid Orange 51	- - - - -	550
Acid Orange 61	- - - - -	1,750
Acid Orange 74	- - - - -	5,321
Acid Orange 78	- - - - -	6,600
Acid Orange 80	- - - - -	8,685
Acid Orange 86	- - - - -	9,479
Acid Orange 89	- - - - -	29,700
Acid Orange 90	- - - - -	2,039
Acid Orange 102	- - - - -	1,210
Acid Orange 108	- - - - -	4,409
Acid Orange 116	- - - - -	662
Acid Orange 120	- - - - -	1,268
Acid Orange 127	- - - - -	550
Acid Orange 135	- - - - -	1,516
Acid Orange 142	- - - - -	13,970
Acid Orange 144	- - - - -	1,824
Acid Orange 162	- - - - -	16,624
Acid Red 1	- - - - -	36,130
Acid Red 14	- - - - -	8,818
Acid Red 18	- - - - -	6,859
Acid Red 27	- - - - -	27,300
Acid Red 33	- - - - -	1,102
Acid Red 42	- - - - -	220
Acid Red 52	- - - - -	4,490
Acid Red 57	- - - - -	69,392
Acid Red 73	- - - - -	39,021
Acid Red 80	- - - - -	275
Acid Red 85	- - - - -	8,000
Acid Red 87	- - - - -	5,502
Acid Red 90	- - - - -	3,307
Acid Red 94	- - - - -	3,395
Acid Red 97	- - - - -	1,102
Acid Red 111	- - - - -	5,069
Acid Red 114	- - - - -	67,019
Acid Red 118	- - - - -	1,101
Acid Red 119	- - - - -	11,480
Acid Red 127	- - - - -	7,109
Acid Red 128	- - - - -	3,246
Acid Red 131	- - - - -	2,644
Acid Red 138	- - - - -	3,198
Acid Red 143	- - - - -	1,322
Acid Red 145	- - - - -	9,699
Acid Red 158	- - - - -	10,141

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes															Quantity
Acid Dyes--Continued															(pounds)
Acid Red 183	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,613
Acid Red 191	-	-	-	-	-	-	-	-	-	-	-	-	-	-	661
Acid Red 194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22,310
Acid Red 199	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,543
Acid Red 226	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,140
Acid Red 227	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22,077
Acid Red 234	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,100
Acid Red 249	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,835
Acid Red 252	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,481
Acid Red 257	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25,896
Acid Red 259	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,112
Acid Red 260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	660
Acid Red 263	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,982
Acid Red 274	-	-	-	-	-	-	-	-	-	-	-	-	-	-	660
Acid Red 277	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16,147
Acid Red 282	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25,900
Acid Red 283	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,150
Acid Red 289	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,763
Acid Red 296	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,840
Acid Red 299	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,202
Acid Red 301	-	-	-	-	-	-	-	-	-	-	-	-	-	-	550
Acid Red 303	-	-	-	-	-	-	-	-	-	-	-	-	-	-	772
Acid Red 308	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,310
Acid Red 310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28,100
Acid Red 315	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50,487
Acid Red 316	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,732
Acid Red 331	-	-	-	-	-	-	-	-	-	-	-	-	-	-	220
Acid Red 337	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11,486
Acid Red 357	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,080
Acid Red 359	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37,306
Acid Red 360	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51,807
Acid Red 361	-	-	-	-	-	-	-	-	-	-	-	-	-	-	204,145
Acid Red 362	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,081
Acid Red 366 (S)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,275
Acid Red 379	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110
Acid Red 383	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,433
Acid Red 389	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110
Acid Red 395	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,307
Acid Red 399	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33,732
Acid Red 404	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,076
Acid red dyes, all other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,821
Acid Violet 1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,980
Acid Violet 7-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16,177
Acid Violet 9-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,378
Acid Violet 17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,314

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Acid Dyes--Continued		
Acid Violet 19	- - - - -	16,260
Acid Violet 34	- - - - -	661
Acid Violet 36	- - - - -	130
Acid Violet 41	- - - - -	242
Acid Violet 47	- - - - -	1,321
Acid Violet 48	- - - - -	32,408
Acid Violet 49	- - - - -	17,753
Acid Violet 54	- - - - -	2,644
Acid Violet 80	- - - - -	4,400
Acid Violet 82	- - - - -	496
Acid Violet 90	- - - - -	20,570
Acid Violet 102	- - - - -	6,832
Acid Violet 103	- - - - -	1,433
Acid Violet 109	- - - - -	8,333
Acid Violet 121	- - - - -	28,215
Acid Violet 128	- - - - -	17,594
Acid Yellow 1	- - - - -	3,108
Acid Yellow 5	- - - - -	39,600
Acid Yellow 7	- - - - -	385
Acid Yellow 17	- - - - -	30,663
Acid Yellow 23	- - - - -	210,232
Acid Yellow 25	- - - - -	776
Acid Yellow 29	- - - - -	770
Acid Yellow 29:1	- - - - -	110
Acid Yellow 36	- - - - -	4,630
Acid Yellow 40	- - - - -	110
Acid Yellow 54	- - - - -	165
Acid Yellow 61	- - - - -	2,425
Acid Yellow 64	- - - - -	110
Acid Yellow 73	- - - - -	2,468
Acid Yellow 74	- - - - -	176
Acid Yellow 75	- - - - -	2,645
Acid Yellow 79	- - - - -	1,102
Acid Yellow 96	- - - - -	13,200
Acid Yellow 99	- - - - -	10,443
Acid Yellow 104	- - - - -	1,058
Acid Yellow 118	- - - - -	1,599
Acid Yellow 119	- - - - -	6,454
Acid Yellow 121	- - - - -	11,417
Acid Yellow 127	- - - - -	5,512
Acid Yellow 135	- - - - -	17,636
Acid Yellow 136	- - - - -	2,973
Acid Yellow 137	- - - - -	4,602
Acid Yellow 151	- - - - -	77,177
Acid Yellow 166	- - - - -	441

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes	Quantity
	(pounds)
Acid Dyes--Continued	
: Acid Yellow 167- - - - -	64
: Acid Yellow 169- - - - -	4,409
: Acid Yellow 184- - - - -	275
: Acid Yellow 194- - - - -	7,040
: Acid Yellow 204- - - - -	3,194
: Acid Yellow 218- - - - -	1,761
: Acid Yellow 220- - - - -	14,990
: Acid Yellow 223- - - - -	1,870
: Acid Yellow 226- - - - -	331
: Acid Yellow 227- - - - -	661
: Acid Yellow 235- - - - -	144,049
: Acid yellow dyes, all other- - - - -	17,528
: Aciderm Light Brown MIGG - - - - -	1,984
: Aciderm Yellow Brown M4G - - - - -	882
: Acidol Brilliant Red GL- - - - -	4,895
: Avilon Blue R-W- - - - -	661
: Copper phthalocyanine-3,3'-4,4'-tetrasulfonic acid - - -	18,074
: Coranil Black HERL - - - - -	11,000
: Coranil Brown LF - - - - -	2,865
: Coranil Brown TG - - - - -	220
: Derma Dark Brown 2R- - - - -	2,205
: Erionyl Blue P-2R- - - - -	8,477
: Eukesolar Navy Blue R- - - - -	2,970
: Inoderme Havana N 40 - - - - -	4,989
: Irgaderm Brown 2GL - - - - -	1,984
: Irgaderm Brown 4GL - - - - -	551
: Irgaderm Brown 2RL - - - - -	3,967
: Irgaderm Orange GL - - - - -	4,077
: Irgalan Blue FBL - - - - -	298
: Nylanthrene Scarlet B-YKS- - - - -	4,575
: Percacid Brilliant Blue G-2LU- - - - -	1,323
: Sella Fast Black FC- - - - -	1,080
: Sellaflor Brown 7915 - - - - -	2,204
: Sellaflor Brown GL - - - - -	2,204
: Sellaflor Brown NB - - - - -	1,102
: Special Black 7984 - - - - -	992
: Acid dyes, all other - - - - -	829,414
:	:
:	:
: Total, acid dyes ---- quantity -----	6,170,576
: Total, acid dyes ---- entered value -----	\$29,717,538
:	:

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

:	Dyes	:	Quantity
:	(pounds)	:	:
:	Azoic Dyes and Components	:	:
:	Fast Color Bases:	:	:
:	Azoic Diazo Component 1, base- - - - -	:	98,099
:	Azoic Diazo Component 2, base- - - - -	:	37,037
:	Azoic Diazo Component 5, base- - - - -	:	11,574
:	Azoic Diazo Component 7, base- - - - -	:	2,205
:	Azoic Diazo Component 8, base- - - - -	:	611,002
:	Azoic Diazo Component 9, base- - - - -	:	286,957
:	Azoic Diazo Component 12, base- - - - -	:	24,195
:	Azoic Diazo Component 13, base- - - - -	:	66,712
:	Azoic Diazo Component 20, base- - - - -	:	52,437
:	Azoic Diazo Component 32, base- - - - -	:	25,464
:	Azoic Diazo Component 34, base- - - - -	:	6,614
:	Azoic Diazo Component 37, base- - - - -	:	25,463
:	Azoic Diazo Component 41, base- - - - -	:	2,866
:	Azoic Diazo Component 42, base- - - - -	:	76,832
:	Azoic Diazo Component 121, base- - - - -	:	14,549
:	3-Amino-p-anisamide- - - - -	:	20,943
:	3-Amino-p-anisanilide- - - - -	:	37,386
:	Azoic diazo component, base, all other - - - - -	:	155,520
:	p-Chloro-o-anisidine - - - - -	:	2,205
:	4-Nitro-o-toluidine- - - - -	:	2,200
:	:	:	:
:	:	:	:
:	:	:	:
:	Total, azoic fast color bases ---- quantity -----	:	1,560,260
:	Total, azoic fast color bases ---- entered value ----	:	\$4,642,577
:	:	:	:



Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

:	Dyes	: Quantity
:	: (pounds)	:
:	Azoic Dyes and Components--Continued	:
:	:	:
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Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Azoic Dyes and Components--Continued		
Naphthol AS and Derivatives:		
Azoic Coupling Component 2	- - - - -	279,710
Azoic Coupling Component 4	- - - - -	18,740
Azoic Coupling Component 5	- - - - -	8,488
Azoic Coupling Component 7	- - - - -	11,014
Azoic Coupling Component 11	- - - - -	10,802
Azoic Coupling Component 12	- - - - -	17,480
Azoic Coupling Component 13	- - - - -	3,747
Azoic Coupling Component 14	- - - - -	35,549
Azoic Coupling Component 15	- - - - -	17,852
Azoic Coupling Component 17	- - - - -	47,399
Azoic Coupling Component 18	- - - - -	53,132
Azoic Coupling Component 20	- - - - -	82,668
Azoic Coupling Component 21	- - - - -	8,269
Azoic Coupling Component 28	- - - - -	99
Azoic Coupling Component 34	- - - - -	86,026
Azoic Coupling Component 36	- - - - -	551
Azoic Coupling Component 44	- - - - -	17,632
Azoic Coupling Component 108	- - - - -	110
Azoic Coupling Component 111	- - - - -	875
Azoic coupling component, all other	- - - - -	247,078
Total, naphthol AS and derivatives ---- quantity ----		947,221
Total, naphthol AS and derivatives ---- entered value		\$3,321,237
Total, azoic dyes and components ---- quantity -----		2,695,207
Total, azoic dyes and components ---- entered Value --		\$10,334,254

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Basic Dyes		
Basic Black 7-		110
Basic Blue 1 -		220
Basic Blue 3 -		38,756
Basic Blue 5 -		2,315
Basic Blue 7 -		33,437
Basic Blue 8 -		3,850
Basic Blue 9 -		32,777
Basic Blue 22-		11,001
Basic Blue 26-		18,106
Basic Blue 41-		3,857
Basic Blue 47-		7,738
Basic Blue 54-		13,200
Basic Blue 69-		3,747
Basic Blue 71-		2,000
Basic Blue 75-		5,555
Basic Blue 77-		33,973
Basic Blue 78-		550
Basic Blue 81-		6,600
Basic Blue 105(S)-		132
Basic Blue 122 -		990
Basic Blue 124 -		23,215
Basic Blue 125 -		4,849
Basic Blue 141 -		23,615
Basic Blue 147 -		8,598
Basic Brown 4-		42,383
Basic Green 1-		2,053
Basic Green 4-		358,247
Basic Green 6-		4,739
Basic Orange 2 -		1,653
Basic Orange 22-		441
Basic Orange 27-		617
Basic Orange 28-		992
Basic Orange 36-		4,000
Basic Orange 40-		1,100
Basic Orange 46-		110
Basic Orange 57-		33
Basic Orange 58-		216
Basic Red 1-		305,667
Basic Red 1:1-		38,449
Basic Red 14 -		4,939
Basic Red 18 -		22,046
Basic Red 18:1 -		1,077
Basic Red 22 -		20,888
Basic Red 29 -		9,504
Basic Red 46 -		95,485

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes	Quantity
	(pounds)
Basic Dyes--Continued	
Basic Red 50 - - - - -	880
Basic Red 51 - - - - -	29,234
Basic Red 54 - - - - -	2,000
Basic Red 81 - - - - -	2,205
Basic Red 100- - - - -	27,185
Basic Red 104- - - - -	661
Basic Red 109- - - - -	5,642
Basic Red 110- - - - -	772
Basic red dyes, all other- - - - -	6,052
Basic Violet 1 - - - - -	88,276
Basic Violet 2 - - - - -	69,007
Basic Violet 3 - - - - -	17,359
Basic Violet 10- - - - -	139,854
Basic Violet 11- - - - -	3,025
Basic Violet 11:1- - - - -	9,460
Basic Violet 14- - - - -	13,228
Basic Violet 16- - - - -	331
Basic Violet 35- - - - -	8,804
Basic Violet 37- - - - -	7,500
Basic Yellow 2 - - - - -	104,001
Basic Yellow 11- - - - -	3,981
Basic Yellow 19- - - - -	6,879
Basic Yellow 21- - - - -	1,323
Basic Yellow 24- - - - -	275
Basic Yellow 28- - - - -	11,761
Basic Yellow 39- - - - -	1,102
Basic Yellow 40- - - - -	11,196
Basic Yellow 45- - - - -	3,395
Basic Yellow 67- - - - -	2,000
Basic Yellow 77- - - - -	330
Basic Yellow 82- - - - -	3,087
Basic Yellow 87- - - - -	8,334
Basic Yellow 91- - - - -	7,297
Basic yellow dyes, all other - - - - -	56,806
Astrazon Black 0 - - - - -	3,968
Astrazon Black TL- - - - -	1,102
Astrazon Blue FL - - - - -	4,519
Astrogen Red FBL - - - - -	3,968
Basic Yellow 8265- - - - -	160,860
Catiofast Turquoise- - - - -	70,623
Dyestuff No. 57- - - - -	5,512
Flexo Black GL - - - - -	550
Hecto Black R- - - - -	660
Malacryl Green - - - - -	4,402
Rhodamine F4-FK- - - - -	2,035

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

:	Dyes	: Quantity
:	Basic Dyes--Continued	: (pounds)
:	Spirit Green 4 - - - - -	: 2,200
:	Basic dyes, all other- - - - -	: 279,161
:		:
:	Total, basic dyes ---- quantity -----	: 2,386,632
:	Total, basic dyes ---- entered value -----	: \$10,464,139
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Table 6.5--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Quantity	Dyes	Quantity
(pounds)		(pounds)
	Direct Dyes	
000	Direct Black 4	14,500
100	Direct Black 19	4,409
	Direct Black 22	44,358
	Direct Black 32	20,342
200	Direct Black 38	221,715
300	Direct Black 51	3,638
	Direct Black 62	4,628
	Direct Black 112	2,204
	Direct Black 114	6,173
	Direct Black 117	660
	Direct Black 118	660
	Direct Black 155	1,873
	Direct Black 161	32,187
	Direct Black 163	220
	Direct Black 165	10,928
	Direct Black 166	351,933
	Direct Blue 1	14,189
	Direct Blue 2	43,982
	Direct Blue 14	2,205
	Direct Blue 38	1,213
	Direct Blue 71	1,000
	Direct Blue 77	3,968
	Direct Blue 78	1,045
	Direct Blue 80	11,159
	Direct Blue 86	89,868
	Direct Blue 90	11,903
	Direct Blue 92	5,512
	Direct Blue 106	45,392
	Direct Blue 108	1,056
	Direct Blue 109	28,329
	Direct Blue 120	2,716
	Direct Blue 151	2,205
	Direct Blue 158	17,635
	Direct Blue 158:1	8,134
	Direct Blue 160	97,796
	Direct Blue 189	2,204
	Direct Blue 190	110
	Direct Blue 199	26,356
	Direct Blue 200	8,338
	Direct Blue 207	12,803
	Direct Blue 211	4,981
	Direct Blue 218	214,906
	Direct Blue 229	7,275
	Direct Blue 244	8,810
	Direct Blue 251	1,101



Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Direct Dyes--Continued		
Direct Blue 261-	- - - - -	4,153
Direct Blue 267-	- - - - -	5,114
Direct Blue 281-	- - - - -	74,075
Direct Blue 290-	- - - - -	70,767
Direct blue dyes, all other-	- - - - -	40,826
Direct Brown 31-	- - - - -	551
Direct Brown 50-	- - - - -	2,200
Direct Brown 80-	- - - - -	2,646
Direct Brown 95-	- - - - -	20,986
Direct Brown 97-	- - - - -	2,865
Direct Brown 103-	- - - - -	7,164
Direct Brown 111-	- - - - -	2,205
Direct Brown 113-	- - - - -	9,699
Direct Brown 115-	- - - - -	19,949
Direct Brown 116-	- - - - -	14,643
Direct Brown 154-	- - - - -	1,653
Direct Brown 157-	- - - - -	28,228
Direct Brown 200-	- - - - -	220
Direct Brown 212-	- - - - -	4,609
Direct Brown 214-	- - - - -	1,543
Direct Brown 228-	- - - - -	26,345
Direct brown dyes, all other	- - - - -	8,690
Direct Green 26-	- - - - -	11,884
Direct Green 28-	- - - - -	275
Direct Green 29-	- - - - -	661
Direct Green 31-	- - - - -	1,540
Direct Green 67-	- - - - -	441
Direct Green 68-	- - - - -	110
Direct Green 78-	- - - - -	330
Direct Green 92-	- - - - -	58,478
Direct Orange 15-	- - - - -	38,574
Direct Orange 17-	- - - - -	1,984
Direct Orange 26-	- - - - -	25,223
Direct Orange 28-	- - - - -	15,410
Direct Orange 34-	- - - - -	276
Direct Orange 36-	- - - - -	3,307
Direct Orange 53-	- - - - -	3,307
Direct Orange 57-	- - - - -	1,543
Direct Orange 106-	- - - - -	2,866
Direct Orange 107-	- - - - -	6,834
Direct Orange 118-	- - - - -	19,125
Direct Red 1-	- - - - -	2,204
Direct Red 2-	- - - - -	10,604
Direct Red 9-	- - - - -	3,086
Direct Red 23-	- - - - -	26,223

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Direct Dyes--Continued		
Direct Red 31-	- - - - -	2,205
Direct Red 37-	- - - - -	2,204
Direct Red 75-	- - - - -	5,953
Direct Red 79-	- - - - -	2,700
Direct Red 80-	- - - - -	6,614
Direct Red 81-	- - - - -	51,923
Direct Red 83-	- - - - -	18,187
Direct Red 89-	- - - - -	2,645
Direct Red 92-	- - - - -	6,832
Direct Red 95-	- - - - -	1,984
Direct Red 111-	- - - - -	14,108
Direct Red 207-	- - - - -	3,085
Direct Red 212-	- - - - -	4,400
Direct Red 221-	- - - - -	9,875
Direct Red 233-	- - - - -	2,336
Direct Red 239-	- - - - -	1,102
Direct Red 243-	- - - - -	6,000
Direct red dyes, all other	- - - - -	1,102
Direct Violet 47-	- - - - -	5,290
Direct Violet 66-	- - - - -	550
Direct Violet 93-	- - - - -	1,543
Direct Violet 101-	- - - - -	550
Direct Yellow 1-	- - - - -	3,307
Direct Yellow 11-	- - - - -	22,598
Direct Yellow 12-	- - - - -	14,991
Direct Yellow 27-	- - - - -	250
Direct Yellow 28-	- - - - -	7,955
Direct Yellow 34-	- - - - -	3,858
Direct Yellow 39-	- - - - -	3,306
Direct Yellow 44-	- - - - -	22,135
Direct Yellow 50-	- - - - -	10,780
Direct Yellow 58-	- - - - -	1,543
Direct Yellow 59-	- - - - -	12,250
Direct Yellow 68-	- - - - -	12,479
Direct Yellow 86-	- - - - -	1,235
Direct Yellow 93-	- - - - -	880
Direct Yellow 95-	- - - - -	1,058
Direct Yellow 98-	- - - - -	3,968
Direct Yellow 106-	- - - - -	220
Direct Yellow 110-	- - - - -	880
Direct Yellow 130-	- - - - -	6,006
Direct Yellow 132-	- - - - -	4,410
Direct Yellow 133-	- - - - -	13,345
Direct Yellow 148-	- - - - -	60,896
Direct Yellow 153-	- - - - -	28,660

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

:	Dyes	: Quantity
:	: (pounds)	:
:	Direct Dyes--Continued	:
:		:
:	Direct yellow dyes, all other- - - - -	: 22,738
:	Diazo Fast Black HNB - - - - -	: 140,230
:	Direct dyes, all other - - - - -	: 396,850
:		:
:		:
:	Total, direct dyes ---- quantity -----	: 2,928,051
:	Total, direct dyes ---- entered value -----	: \$9,137,324
:		:

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Disperse Dyes		
Disperse Black 1		3,307
Disperse black dyes, all other		121
Disperse Blue 1		8,800
Disperse Blue 3		2,009
Disperse Blue 7		26,456
Disperse Blue 14		331
Disperse Blue 19		3,748
Disperse Blue 20		3,685
Disperse Blue 26		82,543
Disperse Blue 30		8,818
Disperse Blue 35		102,316
Disperse Blue 36		9,000
Disperse Blue 55		22,928
Disperse Blue 56		326,947
Disperse Blue 58		881
Disperse Blue 60		51,792
Disperse Blue 72		52,240
Disperse Blue 79		12,130
Disperse Blue 80		4,431
Disperse Blue 81		7,056
Disperse Blue 83		9,038
Disperse Blue 94		2,420
Disperse Blue 106		2,200
Disperse Blue 113		4,498
Disperse Blue 127		2,039
Disperse Blue 130		11,299
Disperse Blue 148		19,176
Disperse Blue 165		40,579
Disperse Blue 165:1		18,566
Disperse Blue 171		880
Disperse Blue 180		250
Disperse Blue 181		330
Disperse Blue 198		22,090
Disperse Blue 224		1,124
Disperse Blue 225		2,182
Disperse Blue 280		1,375
Disperse Blue 287		3,307
Disperse Blue 289		4,429
Disperse Blue 291		17,985
Disperse Blue 293		5,787
Disperse Blue 326		23,430
Disperse Blue 327		792
Disperse Blue 328		7,854
Disperse Blue 329		990
Disperse Blue 333		16,822

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

:	Dyes	:	Quantity
:	Disperse Dyes--Continued	:	(pounds)
:	Disperse Blue 347- - - - -	:	3,960
:	Disperse blue dyes, all other- - - - -	:	26,094
:	Disperse Brown 1 - - - - -	:	10,324
:	Disperse Brown 19- - - - -	:	2,205
:	Disperse Brown 21- - - - -	:	528
:	Disperse brown dyes, all other - - - - -	:	3,968
:	Disperse Green 9 - - - - -	:	13,228
:	Disperse Orange 1- - - - -	:	468
:	Disperse Orange 1:1- - - - -	:	440
:	Disperse Orange 20 - - - - -	:	1,764
:	Disperse Orange 25 - - - - -	:	4,012
:	Disperse Orange 29 - - - - -	:	6,085
:	Disperse Orange 30 - - - - -	:	441
:	Disperse Orange 32 - - - - -	:	220
:	Disperse Orange 42 - - - - -	:	881
:	Disperse Orange 48 - - - - -	:	771
:	Disperse Orange 53 - - - - -	:	5,291
:	Disperse Orange 61 - - - - -	:	275
:	Disperse Orange 66 - - - - -	:	3,858
:	Disperse Orange 76 - - - - -	:	7,370
:	Disperse Orange 80 - - - - -	:	67,019
:	Disperse Orange 84 - - - - -	:	1,322
:	Disperse Red 1 - - - - -	:	2,205
:	Disperse Red 4 - - - - -	:	1,012
:	Disperse Red 11- - - - -	:	6,297
:	Disperse Red 13- - - - -	:	6,173
:	Disperse Red 44- - - - -	:	37,480
:	Disperse Red 46- - - - -	:	33,429
:	Disperse Red 54- - - - -	:	7,108
:	Disperse Red 55- - - - -	:	7,690
:	Disperse Red 60- - - - -	:	54,582
:	Disperse Red 72- - - - -	:	14,330
:	Disperse Red 74- - - - -	:	24,244
:	Disperse Red 82- - - - -	:	17,637
:	Disperse Red 86:1- - - - -	:	882
:	Disperse Red 91- - - - -	:	24,079
:	Disperse Red 92- - - - -	:	35,948
:	Disperse Red 106 - - - - -	:	2,425
:	Disperse Red 118 - - - - -	:	8,580
:	Disperse Red 121 - - - - -	:	3,747
:	Disperse Red 131 - - - - -	:	55
:	Disperse Red 134 - - - - -	:	1,102
:	Disperse Red 151 - - - - -	:	10,361
:	Disperse Red 169 - - - - -	:	4,685
:	Disperse Red 184 - - - - -	:	5,346

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes	Quantity (pounds)
<b>Disperse Dyes--Continued</b>	
Disperse Red 202 - - - - -	4,187
Disperse Red 277 - - - - -	5,456
Disperse Red 279 - - - - -	1,650
Disperse Red 280 - - - - -	4,884
Disperse Red 281 - - - - -	2,424
Disperse Red 302 - - - - -	7,250
Disperse Red 303 - - - - -	1,433
Disperse Red 310 - - - - -	1,101
Disperse Red 343 - - - - -	19,070
Disperse Violet 1- - - - -	275
Disperse Violet 26 - - - - -	2,646
Disperse Violet 31 - - - - -	23,790
Disperse Violet 33 - - - - -	6,930
Disperse Violet 35 - - - - -	11,418
Disperse Violet 41 - - - - -	1,340
Disperse Violet 44 - - - - -	1,653
Disperse Violet 48 - - - - -	18,728
Disperse Violet 57 - - - - -	7,207
Disperse Violet 63 - - - - -	3,526
Disperse Violet 77 - - - - -	2,315
Disperse Yellow 1- - - - -	4,411
Disperse Yellow 3- - - - -	330
Disperse Yellow 5- - - - -	8,750
Disperse Yellow 13 - - - - -	265
Disperse Yellow 42 - - - - -	2,249
Disperse Yellow 44 - - - - -	7,000
Disperse Yellow 49 - - - - -	3,524
Disperse Yellow 54 - - - - -	37,267
Disperse Yellow 56 - - - - -	495
Disperse Yellow 64 - - - - -	89,300
Disperse Yellow 82 - - - - -	6,227
Disperse Yellow 85 - - - - -	882
Disperse Yellow 99 - - - - -	7,913
Disperse Yellow 126- - - - -	1,102
Disperse Yellow 181- - - - -	8,716
Disperse Yellow 182- - - - -	5,509
Disperse Yellow 184- - - - -	110
Disperse Yellow 198- - - - -	21,494
Disperse Yellow 201- - - - -	992
Disperse Yellow 210- - - - -	5,650
Disperse Yellow 212- - - - -	1,386
Disperse Yellow 215- - - - -	519
Disperse Yellow 216- - - - -	1,485
Disperse Yellow 218- - - - -	55
Disperse yellow dyes, all other-	3,130



Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

:	Dyes	: Quantity
:	(pounds)	:
:	Disperse Dyes--Continued	:
:		:
:	Bafixan Black BN - - - - -	26,733
:	Bafixan Blue PRL - - - - -	529
:	Bafixan Pink FF3B- - - - -	660
:	Bafixan Red BF - - - - -	1,586
:	Cellestrene Golden Yellow GG - - - - -	660
:	Cellestrene Red 3G - - - - -	4,158
:	Cellestrene Violet B - - - - -	660
:	Cibacet Blue FMU - - - - -	7,732
:	Dispersol Blue C-4RA - - - - -	3,197
:	Resiren Blue TB-W- - - - -	220
:	Resiren Blue TGL-WN- - - - -	881
:	Resiren Orange TR-W- - - - -	8,042
:	Resiren Red TB-WN- - - - -	992
:	Resolin Blue 3RLS- - - - -	3,857
:	Resolin Brilliant Pink RL- - - - -	2,423
:	Resolin Brill Yellow 10GN- - - - -	1,102
:	Subla Print Blue 70032 - - - - -	220
:	Subla Print Red 70027- - - - -	20
:	Subla Print Yellow 70001 - - - - -	105
:	Teraprint Black 215 RE - - - - -	7,798
:	Teraprint Black 300 RE - - - - -	22,818
:	Teraprint Blue-2R- - - - -	1,213
:	Teraprint Blue 6R- - - - -	1,875
:	Teraprint Red 3G (N) - - - - -	4,409
:	Teraprint Red 6B - - - - -	1,102
:	Teraprint Rubine R - - - - -	882
:	Teraprint Turquoise G- - - - -	2,424
:	Terasil Red R- - - - -	25,157
:	Terasil Scarlet X-GR - - - - -	1,323
:	Terasil Violet X-B - - - - -	661
:	Terasil Yellow X-5R- - - - -	1,102
:	Disperse dyes, all other - - - - -	411,228
:		:
:		:
:	Total, disperse dyes ---- quantity -----	2,310,715
:	Total, disperse dyes ---- entered value -----	\$14,000,608
:		:

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes	Quantity (pounds)
Fiber-Reactive Dyes	
Reactive Black 3 - - - - -	441
Reactive Black 5 - - - - -	180,093
Reactive Black 8 - - - - -	110
Reactive Black 13- - - - -	396
Reactive Black 21- - - - -	2,205
Reactive Black 26- - - - -	882
Reactive Black 31- - - - -	28,110
Reactive black dyes, all other - - - - -	2,205
Reactive Blue 2- - - - -	220
Reactive Blue 3- - - - -	265
Reactive Blue 4- - - - -	584
Reactive Blue 5- - - - -	1,102
Reactive Blue 7- - - - -	26,964
Reactive Blue 8- - - - -	18,079
Reactive Blue 10 - - - - -	23,105
Reactive Blue 15 - - - - -	750
Reactive Blue 18 - - - - -	5,732
Reactive Blue 19 - - - - -	50,227
Reactive Blue 21 - - - - -	29,221
Reactive Blue 27 - - - - -	15,575
Reactive Blue 28 - - - - -	1,653
Reactive Blue 31 - - - - -	265
Reactive Blue 38 - - - - -	9,951
Reactive Blue 41 - - - - -	1,377
Reactive Blue 42 - - - - -	1,984
Reactive Blue 49 - - - - -	2,534
Reactive Blue 50 - - - - -	4,233
Reactive Blue 52 - - - - -	57,009
Reactive Blue 67 - - - - -	661
Reactive Blue 69 - - - - -	2,292
Reactive Blue 72 - - - - -	110
Reactive Blue 73 - - - - -	2,535
Reactive Blue 77 - - - - -	3,307
Reactive Blue 78 - - - - -	4,629
Reactive Blue 79 - - - - -	18,485
Reactive Blue 82 - - - - -	771
Reactive Blue 98 - - - - -	220
Reactive Blue 104- - - - -	4,849
Reactive Blue 114- - - - -	8,991
Reactive Blue 116- - - - -	5,731
Reactive Blue 122- - - - -	110
Reactive Blue 137- - - - -	39,242
Reactive Blue 139- - - - -	2,644
Reactive Blue 140- - - - -	10,700
Reactive Blue 155- - - - -	771

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Fiber-Reactive Dyes--Continued		
Reactive Blue 156-	- - - - -	551
Reactive Blue 160-	- - - - -	1,102
Reactive Blue 163-	- - - - -	4,133
Reactive Blue 165-	- - - - -	660
Reactive Blue 166-	- - - - -	110
Reactive Blue 170-	- - - - -	661
Reactive Blue 171-	- - - - -	28,878
Reactive Blue 182-	- - - - -	16,315
Reactive Blue 184-	- - - - -	51,831
Reactive Blue 186-	- - - - -	5,512
Reactive Blue 187-	- - - - -	4,851
Reactive Blue 191-	- - - - -	1,320
Reactive blue dyes, all other-	- - - - -	6,717
Reactive Brown 2 -	- - - - -	1,256
Reactive Brown 7 -	- - - - -	8,111
Reactive Brown 10-	- - - - -	51
Reactive Brown 19-	- - - - -	441
Reactive Brown 23-	- - - - -	5,732
Reactive Brown 31-	- - - - -	529
Reactive Brown 32-	- - - - -	275
Reactive Green 5 -	- - - - -	441
Reactive Green 12-	- - - - -	99,291
Reactive Green 15-	- - - - -	4,850
Reactive Green 23-	- - - - -	1,760
Reactive Orange 5-	- - - - -	2,843
Reactive Orange 11-	- - - - -	26,456
Reactive Orange 12-	- - - - -	8,574
Reactive Orange 13-	- - - - -	55
Reactive Orange 14-	- - - - -	1,874
Reactive Orange 20-	- - - - -	1,157
Reactive Orange 34-	- - - - -	9,920
Reactive Orange 35-	- - - - -	4,960
Reactive Orange 62-	- - - - -	5,290
Reactive Orange 70-	- - - - -	661
Reactive Orange 78-	- - - - -	1,495
Reactive Orange 82-	- - - - -	31,744
Reactive Orange 84-	- - - - -	1,874
Reactive Orange 91-	- - - - -	45,216
Reactive Orange 95-	- - - - -	35,615
Reactive orange dyes, all other-	- - - - -	858
Reactive Red 2 -	- - - - -	2,204
Reactive Red 4 -	- - - - -	9,612
Reactive Red 5 -	- - - - -	4,850
Reactive Red 8 -	- - - - -	605
Reactive Red 11-	- - - - -	220

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Fiber-Reactive Dyes--Continued		
Reactive Red 16-		110
Reactive Red 17-		331
Reactive Red 21-		14,551
Reactive Red 22-		2,205
Reactive Red 24-		7,560
Reactive Red 32-		441
Reactive Red 33-		220
Reactive Red 40-		22,703
Reactive Red 41-		7,936
Reactive Red 43-		16,257
Reactive Red 45-		550
Reactive Red 55-		17,637
Reactive Red 56-		18,740
Reactive Red 66-		926
Reactive Red 84-		1,234
Reactive Red 86-		2,204
Reactive Red 116		815
Reactive Red 118		1,763
Reactive Red 120		21,120
Reactive Red 123		53,902
Reactive Red 141		1,103
Reactive Red 147		1,102
Reactive Red 151		1,410
Reactive Red 152		36,720
Reactive Red 159		17,858
Reactive Red 169		1,542
Reactive Red 170		9,920
Reactive Red 176		110
Reactive Red 180		60,756
Reactive Red 181		38,725
Reactive Red 183		93,365
Reactive Red 184		82,430
Reactive Red 185		110
Reactive red dyes, all other		550
Reactive Violet 1-		2,204
Reactive Violet 2-		1,102
Reactive Violet 5-		7,716
Reactive Violet 6-		11,242
Reactive Violet 8-		220
Reactive Yellow 2-		4,629
Reactive Yellow 3-		330
Reactive Yellow 4-		2,314
Reactive Yellow 12		793
Reactive Yellow 15		18,960
Reactive Yellow 24		1,543

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

:	Dyes	:	Quantity
:	(pounds)	:	
:	Fiber-Reactive Dyes--Continued	:	
:	:	:	
:	Reactive Yellow 25 - - - - -	:	242,506
:	Reactive Yellow 29 - - - - -	:	14,880
:	Reactive Yellow 37:1 - - - - -	:	2,865
:	Reactive Yellow 39 - - - - -	:	2,602
:	Reactive Yellow 57 - - - - -	:	3,969
:	Reactive Yellow 58 - - - - -	:	3,747
:	Reactive Yellow 64 - - - - -	:	7,359
:	Reactive Yellow 81 - - - - -	:	23,148
:	Reactive Yellow 95 - - - - -	:	1,102
:	Reactive Yellow 111- - - - -	:	1,763
:	Reactive Yellow 125- - - - -	:	1,102
:	Reactive Yellow 136- - - - -	:	165
:	Reactive Yellow 137- - - - -	:	220
:	Reactive Yellow 139- - - - -	:	13,447
:	Reactive Yellow 141- - - - -	:	440
:	Reactive Yellow 288- - - - -	:	1,323
:	Reactive yellow dyes, all other- - - - -	:	4,960
:	Cibacron Black GR-D- - - - -	:	5,952
:	Cibacron Navy Blue 2R-D- - - - -	:	6,921
:	Cibacron Turquoise Blue 3G-E - - - - -	:	2,205
:	Cibacron Yellow F-4G - - - - -	:	2,205
:	Levafix Brilliant Blue E3G - - - - -	:	1,764
:	Remazol Brilliant Blue BF- - - - -	:	5,555
:	Remazol Brilliant Red F38- - - - -	:	24,699
:	Remazol Red RB - - - - -	:	661
:	Reactive dyes, all other - - - - -	:	755,056
:	:	:	
:	:	:	
:	Total, fiber-reactive dyes ---- quantity -----	:	2,731,356
:	Total, fiber-reactive dyes ---- entered value -----	:	\$15,068,746
:	:	:	

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Fluorescent Brightening Agents		
Fluorescent Brightening Agent 15	- - - - -	4,409
Fluorescent Brightening Agent 28	- - - - -	34,917
Fluorescent Brightening Agent 52	- - - - -	330
Fluorescent Brightening Agent 119	- - - - -	42,106
Fluorescent Brightening Agent 121	- - - - -	17,403
Fluorescent Brightening Agent 134	- - - - -	5,071
Fluorescent Brightening Agent 162:1	- - - - -	69,445
Fluorescent Brightening Agent 179	- - - - -	2,205
Fluorescent Brightening Agent 184	- - - - -	23,148
Fluorescent Brightening Agent 191	- - - - -	15,048
Fluorescent Brightening Agent 192	- - - - -	4,100
Fluorescent Brightening Agent 199	- - - - -	2,376
Fluorescent Brightening Agent 200	- - - - -	17,404
Fluorescent Brightening Agent 229	- - - - -	2,514
Fluorescent Brightening Agent 238	- - - - -	12,000
Fluorescent Brightening Agent 313	- - - - -	22,046
Fluorescent Brightening Agent 330	- - - - -	16,755
Fluorescent Brightening Agent 340	- - - - -	22,134
Fluorescent Brightening Agent 351	- - - - -	155,745
Fluorescent Brightening Agent 352	- - - - -	22,356
Fluorescent brightening agents, all other	- - - - -	139,479
Hostalux KCB	- - - - -	845
Hostalux SN	- - - - -	11,025
Phorwite BHC 766	- - - - -	33,840
Phorwite DCR	- - - - -	5,070
Phorwite FB	- - - - -	1,323
Tinopal 3894	- - - - -	44
Tinopal SFP	- - - - -	5,512
Ultraphor BN	- - - - -	132
Uvitex AT	- - - - -	1,720
Uvitex BAC	- - - - -	993
Uvitex MST	- - - - -	661
Uvitex OB	- - - - -	4,409
Total, fluorescent brightening agents --- quantity ----		696,565
Total, fluorescent brightening agents --- entered value		\$4,731,233



Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

:	Dyes	: Quantity
:	: (pounds)	
:	Food, Drug and Cosmetic Dyes	:
:	Food, Drug, and Cosmetic Blue 2- - - - -	:
:	Food, Drug, and Cosmetic Red 2 - - - - -	:
:	Food, Drug, and Cosmetic Yellow 5- - - - -	:
:	Food, Drug, and Cosmetic Yellow 6- - - - -	:
:	Food, drug, and cosmetic dyes, all other - - - - -	:
:	Total, food, drug and cosmetic dyes ---- quantity ----	:
:	Total, food, drug and cosmetic dyes ---- entered value	:
:	Ingrain Dyes	:
:	Ingrain Blue 2 - - - - -	:
:	Total, ingrain dyes ---- quantity ----	:
:	Total, ingrain dyes ---- entered value ----	:

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Mordant Dyes		
Mordant Black 9-		82,284
Mordant Black 11		173,460
Mordant Black 13		3,272
Mordant Black 17		4,409
Mordant Black 75		47,365
Mordant Black 76		2,863
Mordant Black 77		3,414
Mordant Black 79		1,102
Mordant Blue 1		37,529
Mordant Blue 13-		12,620
Mordant Blue 69-		440
Mordant Brown 15		250
Mordant Brown 33		496
Mordant Brown 42		110
Mordant Brown 74		230
Mordant Brown 79		10,141
Mordant Brown 86		110
Mordant Brown 88		330
Mordant Brown 89		165
Mordant Orange 3		24,665
Mordant Orange 8		1,101
Mordant Orange 41-		550
Mordant Red 11		64
Mordant Red 58		359
Mordant Red 76		298
Mordant Red 81		893
Mordant Red 84		1,320
Mordant Violet 16-		1,996
Mordant Violet 60-		55
Mordant Yellow 8		992
Mordant Yellow 26-		15,892
Mordant Yellow 30-		2,879
Mordant Yellow 59-		330
Mordant dyes, all other		37,425
Total, mordant dyes ---- quantity -----		469,409
Total, mordant dyes ---- entered value -----		\$2,122,206

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

	Dyes	Quantity
	Solvent Dyes	(pounds)
Solvent Black 1-	- - - - -	22,024
Solvent Black 2-	- - - - -	440
Solvent Black 3-	- - - - -	35,063
Solvent Black 5-	- - - - -	8,815
Solvent Black 5-	- - - - -	8,821
Solvent Black 7-	- - - - -	419,615
Solvent Black 22	- - - - -	1,059
Solvent Black 27	- - - - -	10,538
Solvent Black 28	- - - - -	4,850
Solvent Black 29	- - - - -	29,523
Solvent Black 34	- - - - -	4,125
Solvent Black 35	- - - - -	4,592
Solvent Black 45	- - - - -	330
Solvent Black 46	- - - - -	822
Solvent Black 47	- - - - -	661
Solvent Blue 4	- - - - -	2,750
Solvent Blue 25-	- - - - -	715
Solvent Blue 35-	- - - - -	3,523
Solvent Blue 36-	- - - - -	4,133
Solvent Blue 37-	- - - - -	10,803
Solvent Blue 38-	- - - - -	15,709
Solvent Blue 44-	- - - - -	15,518
Solvent Blue 45-	- - - - -	3,525
Solvent Blue 48-	- - - - -	6,062
Solvent Blue 51-	- - - - -	3,703
Solvent Blue 53-	- - - - -	5,556
Solvent Blue 67-	- - - - -	6,941
Solvent Blue 70-	- - - - -	4,400
Solvent Blue 81-	- - - - -	110
Solvent Blue 97-	- - - - -	27,983
Solvent Blue 104	- - - - -	330
Solvent blue dyes, all other	- - - - -	55
Solvent Brown 20	- - - - -	17,613
Solvent Brown 28	- - - - -	3,966
Solvent Brown 34	- - - - -	220
Solvent Brown 35	- - - - -	6,339
Solvent Brown 42	- - - - -	6,394
Solvent Brown 43	- - - - -	12,512
Solvent Brown 44	- - - - -	882
Solvent Brown 58	- - - - -	2,145
Solvent Green 3-	- - - - -	661
Solvent Green 5-	- - - - -	165
Solvent Green 7-	- - - - -	2,514
Solvent Green 19	- - - - -	110
Solvent Green 20	- - - - -	330

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Solvent Dyes--Continued		
Solvent Green 28 - - - - -		330
Solvent Orange 3 - - - - -		3,575
Solvent Orange 5 - - - - -		1,650
Solvent Orange 11- - - - -		9,920
Solvent Orange 14- - - - -		4,410
Solvent Orange 41- - - - -		6,171
Solvent Orange 54- - - - -		8,580
Solvent Orange 56- - - - -		330
Solvent Orange 59- - - - -		36,857
Solvent Orange 60- - - - -		7,935
Solvent Orange 63- - - - -		1,654
Solvent Orange 70- - - - -		2,970
Solvent Red 1- - - - -		320
Solvent Red 7- - - - -		6,502
Solvent Red 18 - - - - -		1,014
Solvent Red 19 - - - - -		2,750
Solvent Red 22 - - - - -		3,000
Solvent Red 24 - - - - -		42,720
Solvent Red 25 - - - - -		1,102
Solvent Red 33 - - - - -		2,369
Solvent Red 49 - - - - -		8,573
Solvent Red 49:1 - - - - -		550
Solvent Red 52 - - - - -		3,153
Solvent Red 80 - - - - -		1,384
Solvent Red 90:1 - - - - -		2,341
Solvent Red 91 - - - - -		1,870
Solvent Red 92 - - - - -		1,873
Solvent Red 109- - - - -		32,073
Solvent Red 111- - - - -		15,321
Solvent Red 112- - - - -		9,083
Solvent Red 118- - - - -		1,848
Solvent Red 119- - - - -		8,470
Solvent Red 122- - - - -		660
Solvent Red 124- - - - -		1,872
Solvent Red 125- - - - -		40,817
Solvent Red 127- - - - -		264
Solvent Red 130- - - - -		1,036
Solvent Red 132- - - - -		4,243
Solvent Red 135- - - - -		4,458
Solvent Red 160- - - - -		4,884
Solvent red dyes, all other- - - - -		1,100
Solvent Violet 2 - - - - -		2,178
Solvent Violet 8 - - - - -		53,093
Solvent Violet 9 - - - - -		7,645
Solvent Violet 23- - - - -		881

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes		Quantity
		(pounds)
Solvent Dyes--Continued		
Solvent Violet 36-	- - - - -	1,323
Solvent Yellow 14-	- - - - -	122,276
Solvent Yellow 18-	- - - - -	1,432
Solvent Yellow 25-	- - - - -	2,449
Solvent Yellow 29-	- - - - -	370
Solvent Yellow 34-	- - - - -	1,155
Solvent Yellow 44-	- - - - -	1,800
Solvent Yellow 47-	- - - - -	35,403
Solvent Yellow 48-	- - - - -	2,204
Solvent Yellow 62-	- - - - -	7,825
Solvent Yellow 72-	- - - - -	1,544
Solvent Yellow 79-	- - - - -	4,290
Solvent Yellow 81-	- - - - -	4,752
Solvent Yellow 82-	- - - - -	13,948
Solvent Yellow 83-	- - - - -	13,733
Solvent Yellow 88-	- - - - -	58,535
Solvent Yellow 89-	- - - - -	4,904
Solvent Yellow 92-	- - - - -	1,100
Solvent Yellow 93-	- - - - -	7,482
Solvent Yellow 95-	- - - - -	1,102
Solvent Yellow 98-	- - - - -	220
Solvent Yellow 114-	- - - - -	1,600
Solvent Yellow 129-	- - - - -	462
Solvent Yellow 138-	- - - - -	2,315
Solvent Yellow 160-	- - - - -	1,057
Acetosol Dark Violet 5400-	- - - - -	6,390
Macrolex Red 1069-	- - - - -	110
Nigrosine 162223-	- - - - -	7,500
Orasol Yellow 4GN-	- - - - -	1,763
Sandoplast Red 2B-	- - - - -	4,487
Spirit Black SB-	- - - - -	11,012
Solvent dyes, all other-	- - - - -	87,555
Total, solvent dyes ---- quantity -----		1,482,872
Total, solvent dyes ---- entered value -----		\$8,249,838

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

:	Dyes	: Quantity
:	Sulfur Dyes	: (pounds)
:		:
:		:
:	Sulfur Black 1, solubilized- - - - -	: 53,835
:	Sulfur Brown 15, solubilized- - - - -	: 990
:	Sulfur Brown 16, solubilized - - - - -	: 550
:	Sulfur Brown 46, solubilized - - - - -	: 220
:	Sulfur Brown 51, solubilized - - - - -	: 330
:	Sulfur Green 3, solubilized- - - - -	: 110
:	Sulfur Red 11, solubilized - - - - -	: 550
:		:
:		:
:		:
:		:
:		:
:		:
:	Total, sulfur dyes ---- quantity -----	: 56,585
:	Total, sulfur dyes ---- entered value -----	: \$79,872
:		:



Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

:	Dyes	:	Quantity
:	Vat Dyes	:	(pounds)
:	Vat Black 8:1- - - - -	:	2,630
:	Vat Black 16- - - - -	:	19,844
:	Vat Black 19- - - - -	:	2,597
:	Vat Black 25- - - - -	:	76,648
:	Vat Black 27- - - - -	:	10,391
:	Vat Black 30- - - - -	:	7,055
:	Vat Blue 1- - - - -	:	4,896,382
:	Vat Blue 4- - - - -	:	36,270
:	Vat Blue 5- - - - -	:	19,741
:	Vat Blue 5 (solubilized)- - - - -	:	110
:	Vat Blue 6- - - - -	:	82,634
:	Vat Blue 6 (solubilized)- - - - -	:	2,880
:	Vat Blue 6:1- - - - -	:	750
:	Vat Blue 12- - - - -	:	1,584
:	Vat Blue 14- - - - -	:	1,000
:	Vat Blue 16- - - - -	:	4,070
:	Vat Blue 18- - - - -	:	7,866
:	Vat Blue 20- - - - -	:	2,903
:	Vat Blue 27- - - - -	:	1,750
:	Vat Blue 66- - - - -	:	45,725
:	Vat blue dyes, all other- - - - -	:	136,298
:	Vat Brown 1- - - - -	:	30,756
:	Vat Brown 1 (solubilized)- - - - -	:	9,810
:	Vat Brown 3- - - - -	:	28,843
:	Vat Brown 5- - - - -	:	3,307
:	Vat Brown 33- - - - -	:	14,029
:	Vat Brown 50- - - - -	:	43,744
:	Vat Green 1- - - - -	:	174,909
:	Vat Green 3- - - - -	:	68,578
:	Vat Green 9- - - - -	:	9,774
:	Vat Green 28- - - - -	:	11,464
:	Vat Green 32- - - - -	:	19,126
:	Vat Orange 1 (solubilized)- - - - -	:	63,680
:	Vat Orange 1, 20%- - - - -	:	54,552
:	Vat Orange 2- - - - -	:	10,615
:	Vat Orange 5- - - - -	:	55
:	Vat Orange 7- - - - -	:	23,744
:	Vat Orange 11- - - - -	:	1,785
:	Vat Orange 15- - - - -	:	10,662
:	Vat orange dyes, all other- - - - -	:	1,102
:	Vat Red 1- - - - -	:	2,730
:	Vat Red 2- - - - -	:	4,577
:	Vat Red 10- - - - -	:	10,970
:	Vat Red 14- - - - -	:	3,108
:	Vat Red 15- - - - -	:	3,307

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

Dyes	Quantity
	(pounds)
Vat Dyes--Continued	
Vat Red 32 - - - - -	13,992
Vat red dyes, all other- - - - -	13,480
Vat Violet 1 - - - - -	29,635
Vat Violet 1:1 - - - - -	6,124
Vat Violet 2 - - - - -	992
Vat Violet 9 - - - - -	22,961
Vat Violet 21- - - - -	1,102
Vat Yellow 2 - - - - -	28,338
Vat Yellow 3 - - - - -	132
Vat Yellow 4 - - - - -	8,864
Vat Yellow 7 (solubilized) - - - - -	330
Vat Yellow 20- - - - -	1,045
Vat Yellow 33- - - - -	6,303
Vat Yellow 45 (solubilized)- - - - -	110
Vat Yellow 46- - - - -	6,072
Vat yellow dyes, all other - - - - -	15,168
Hostavat Golden Yellow - - - - -	6,820
Hostavat Red 5BA - - - - -	11,571
Hostavat Yellow F3GS - - - - -	13,318
Veranthrene Brown BR - - - - -	25,196
Vat dyes, all other- - - - -	105,211
Total, vat dyes ---- quantity -----	6,281,119
Total, vat dyes ---- entered vaue -----	\$16,505,593

Table 6.--Benzenoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, 1981--continued

:	Dyes	:	Quantity
:	Miscellaneous Dyes		(pounds)
:	Aluprint assorted colors - - - - -	:	53
:	Aluprint Black 3R- - - - -	:	1,171
:	Aniline colours- - - - -	:	104
:	(Azoic Green 1)- - - - -	:	8,250
:	(Azoic Violet 1) - - - - -	:	2,752
:	Colors, dyes, stains, whether soluble or not in water	:	170,657
:	Cottestrene Blue SBC - - - - -	:	528
:	Cottestrene Blue SCL - - - - -	:	1,518
:	Cottestrene Brown SG - - - - -	:	528
:	Cottestrene Dark Blue SDB- - - - -	:	5,214
:	Cottestrene Red SBB- - - - -	:	264
:	Cottestrene Red SGG- - - - -	:	1,122
:	Cottestrene Yellow S5G - - - - -	:	1,188
:	Diamond Black PLS- - - - -	:	220
:	Dytran Black 5105- - - - -	:	275
:	Dytran Red B25 - - - - -	:	2,200
:	Dytran Violet B26- - - - -	:	440
:	Dytran Yellow 514- - - - -	:	1,210
:	Hydroxynaphthol Blue - - - - -	:	100
:	Pergascript Olive 1-G- - - - -	:	21,837
:	Pergascript Red 1-6B - - - - -	:	4,718
:	Toner or developer, photo copier - - - - -	:	2,532,186
:	Miscellaneous dyes, all other- - - - -	:	90,106
:		:	
:	Total, miscellaneous dyes ---- quantity -----	:	2,846,641
:	Total, miscellaneous dyes ---- entered value -----	:	\$20,113,512
:		:	
:	Grand total, dyes ---- quantity -----	:	31,443,451
:	Grand total, dyes ---- entered value -----	:	\$142,105,438
:		:	

Benzenoid pigments (lakes and toners).---Data on imports of benzenoid toners and pigment mixtures examined by the U.S. International Trade Commission for 1981 totaled 7.7 million pounds with an entered value of \$43.0 million. 1/ In 1980, the Commission examined the data on imports of benzenoid pigments which totaled 4.4 million pounds with an invoice value of \$29.7 million. 2/ 3/ The 1981 figures represent an increase of 73.3 percent in quantity and an increase of 45.1 percent in the entered value from the 1980 level of import data examined.

In 1981, a total of 151 benzenoid toners and pigment mixtures were examined by the Commission. Of the 1981 data on imports of benzenoid pigments examined by the Commission, imports from West Germany, Switzerland, and Japan accounted for 82.3 percent of the quantity and 87.0 percent of the entered value. Imports from West Germany totaled \$20.3 million; imports from Switzerland, \$8.8 million; and imports from Japan, \$8.3 million. Pigments imported in the largest quantities in 1981 were Pigments Blue 15, Green 7, Red 57:1, Yellow 110, Red 144, Violet 23, Yellow 93, Green 36, and Red 3.

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1/ These data represent 86.0 percent of the total quantity reported in the official statistics of the U.S. Department of Commerce.

2/ These data represent 93.0 percent of the total quantity reported in the official statistics of the U.S. Department of Commerce.

3/ The relation of entered value to invoice value is explained on page 3.

Table 7.--Benzenoid pigments (lakes and toners): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981

Pigments		Quantity
		(pounds)
Toners:		
Pigment Black 1-		4,076
Pigment Black 7-		55
Pigment Blue 15, ( $\alpha$ form)-		601,185
Pigment Blue 15:1, ( $\alpha$ form)-		207,658
Pigment Blue 15:2, ( $\alpha$ form)-		8,595
Pigment Blue 15:3, ( $\beta$ form)-		915,689
Pigment Blue 15:4, ( $\beta$ form)-		676,391
Pigment Blue 16-		132
Pigment Blue 28-		2,513
Pigment Blue 50-		220
Pigment Blue 60-		56,896
Pigment Blue 62-		594
Pigment blue toners, all other		20,186
Pigment Brown 22		71,208
Pigment Brown 23		23,809
Pigment Brown 25		19,787
Pigment brown toners, all other-		55
Pigment Green 7-		589,544
Pigment Green 8-		3,146
Pigment Green 9-		66
Pigment Green 10		770
Pigment Green 12		5,000
Pigment Green 15		55
Pigment Green 36		123,827
Pigment green toners, all other-		1,155
Pigment Orange 5		8,673
Pigment Orange 13-		8,377
Pigment Orange 16-		1,984
Pigment Orange 31 (Chromophtal Orange 4R)-		28,617
Pigment Orange 31 (less than 90%)-		13,713
Pigment Orange 34-		64,159
Pigment Orange 36-		97,839
Pigment Orange 38-		17,307
Pigment Orange 43-		5,015
Pigment Orange 61-		6,007
Pigment Orange 62-		551
Pigment Orange 64-		1,234
Pigment orange toners, all other		57,872
Pigment Red 3-		103,238
Pigment Red 5-		1,764
Pigment Red 7-		5,346
Pigment Red 9-		3,196
Pigment Red 14		2,424
Pigment Red 48		3,000
Pigment Red 48:1		40,872

Table 7.--Benzenoid pigments (lakes and toners): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Pigments		Quantity
		(pounds)
Toners--Continued		
Pigment Red 48:2	- - - - -	11,204
Pigment Red 48:3	- - - - -	1,542
Pigment Red 48:4	- - - - -	5,368
Pigment Red 49	- - - - -	5,500
Pigment Red 49:1	- - - - -	61,380
Pigment Red 49:2	- - - - -	8,525
Pigment Red 53	- - - - -	53,980
Pigment Red 53:1	- - - - -	37,772
Pigment Red 57:1	- - - - -	246,096
Pigment Red 68	- - - - -	15,874
Pigment Red 82	- - - - -	22
Pigment Red 88	- - - - -	4,961
Pigment Red 110	- - - - -	2,205
Pigment Red 112	- - - - -	20,182
Pigment Red 119	- - - - -	529
Pigment Red 122	- - - - -	29,652
Pigment Red 123	- - - - -	3,168
Pigment Red 144	- - - - -	175,045
Pigment Red 146	- - - - -	33,952
Pigment Red 149	- - - - -	23,203
Pigment Red 151	- - - - -	2,205
Pigment Red 164	- - - - -	1,190
Pigment Red 166	- - - - -	18,431
Pigment Red 168	- - - - -	1,985
Pigment Red 169	- - - - -	1,254
Pigment Red 170	- - - - -	32,352
Pigment Red 171	- - - - -	16,535
Pigment Red 175	- - - - -	661
Pigment Red 176	- - - - -	4,465
Pigment Red 177	- - - - -	87,853
Pigment Red 179	- - - - -	31,746
Pigment Red 181	- - - - -	2,114
Pigment Red 183	- - - - -	1,102
Pigment Red 184	- - - - -	4,626
Pigment Red 185	- - - - -	13,228
Pigment Red 187	- - - - -	23,756
Pigment Red 188	- - - - -	26,455
Pigment Red 192	- - - - -	440
Pigment Red 209	- - - - -	5,512
Pigment Red 210	- - - - -	2,755
Pigment Red 214	- - - - -	64,214
Pigment Red 220	- - - - -	2,204
Pigment Red 221	- - - - -	3,307
Pigment Red 224	- - - - -	7,716
Pigment Red 247	- - - - -	440



Table 7.--Benzenoid pigments (lakes and toners): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Pigments		Quantity
		(pounds)
Toners--Continued		
Pigment red toners, all other-		15,157
Pigment Violet 2 - - - - -		66
Pigment Violet 12- - - - -		13,227
Pigment Violet 19- - - - -		13,679
Pigment Violet 23- - - - -		171,400
Pigment Violet 31- - - - -		3,968
Pigment Violet 32- - - - -		1,763
Pigment Violet 37- - - - -		2,425
Pigment Yellow 1 - - - - -		47,390
Pigment Yellow 3 - - - - -		14,465
Pigment Yellow 12- - - - -		4,827
Pigment Yellow 13- - - - -		3,196
Pigment Yellow 14- - - - -		4,409
Pigment Yellow 15- - - - -		858
Pigment Yellow 16- - - - -		19,974
Pigment Yellow 17- - - - -		4,409
Pigment Yellow 24- - - - -		2,811
Pigment Yellow 55- - - - -		2,000
Pigment Yellow 62:1- - - - -		8,832
Pigment Yellow 73- - - - -		34,186
Pigment Yellow 74- - - - -		74,010
Pigment Yellow 81- - - - -		15,432
Pigment Yellow 83- - - - -		46,792
Pigment Yellow 93- - - - -		156,195
Pigment Yellow 93 (Less than 90%)- - - - -		15,636
Pigment Yellow 95- - - - -		72,731
Pigment Yellow 101 - - - - -		7,150
Pigment Yellow 106 - - - - -		4,408
Pigment Yellow 108 - - - - -		4,345
Pigment Yellow 109 - - - - -		52,138
Pigment Yellow 110 - - - - -		226,362
Pigment Yellow 113 - - - - -		6,614
Pigment Yellow 114 - - - - -		7,716
Pigment Yellow 120 - - - - -		661
Pigment Yellow 126 - - - - -		4,465
Pigment Yellow 127 - - - - -		1,102
Pigment Yellow 128 - - - - -		4,850
Pigment Yellow 129 - - - - -		14,979
Pigment Yellow 139 - - - - -		4,653
Pigment Yellow 148 - - - - -		7,716
Pigment Yellow 150 - - - - -		2,183
Pigment Yellow 151 - - - - -		35,824
Pigment Yellow 152 - - - - -		220
Pigment Yellow 153 - - - - -		41,679
Pigment Yellow 154 - - - - -		18,739

Table 7.--Benzenoid pigments (lakes and toners): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

:	Pigments	:	Quantity
:	Toners--Continued	:	(pounds)
:	Pigment Yellow 155 - - - - -	:	8,596
:	Pigment yellow toners, all other - - - - -	:	20,549
:	Araldite DW, 0112, 0113, 0114, 0115, 0116, etc - - - - -	:	2,260
:	Hansa Yellow RA- - - - -	:	1,102
:	Imperon Red K-GC - - - - -	:	9,987
:	Luconyl Blue 708 - - - - -	:	1,848
:	Microlith Brown 2R-K - - - - -	:	220
:	Neopralac Yellow 4JDN- - - - -	:	132
:	Neopralac Yellow 2RDN- - - - -	:	264
:	Predisol assorted colors - - - - -	:	440
:	Segnale Light Yellow T2R - - - - -	:	4,180
:	Segnale Light Yellow TGR - - - - -	:	1,320
:	Urethane Blue paste BU - - - - -	:	1,850
:	Urethane Green paste GU- - - - -	:	1,323
:	Urethane Red paste BBS - - - - -	:	2,511
:	Pigment toners, all other- - - - -	:	1,527,479
:	Total, pigment toners ---- quantity -----	:	7,680,209
:	Total, pigment toners ---- entered value -----	:	\$43,047,134
:	Mixtures	:	
:	Luconyl Black X60- - - - -	:	132
:	Total, pigment mixtures ---- quantity -----	:	132
:	Total, pigment mixtures ---- entered value ---	:	\$160
:	Grand total, pigments ---- quantity -----	:	7,680,341
:	Grand total, pigments ---- entered value -----	:	\$43,047,294

Benzenoid medicinals and pharmaceuticals.--In 1981, imports of benzenoid medicinals and pharmaceuticals totaled 19.2 million pounds, with an entered value of \$204.6 million. Imports totaled 16.2 million pounds, valued at \$192.8 million (invoice value), in 1980, and 17.9 million pounds, valued at \$217.3 million, in 1979.

Imports supplied by the United Kingdom, Japan, West Germany, Italy, Belgium and Luxembourg, France, and Canada accounted for about 82 percent of the value of all benzenoid medicinals and pharmaceuticals imported in 1981 and for about 65 percent in 1980. Imports from the United Kingdom increased from 1980 to 1981 by 82 percent; those from Japan increased by 45 percent; those from West Germany increased by 8 percent; those from Italy increased by 24 percent; and those from Belgium and Luxembourg increased by 46 percent. Other important suppliers in 1981 and 1980 are shown in table 8.

Table 8.--Benzenoid medicinals and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by sources, 1981 and 1980.

Source	1981		1980	
	Entered value	Percent of total	Invoice value <sup>1/</sup>	Percent of total
The United Kingdom-----	\$61,799,650	30.3	\$34,044,189	17.7
Japan-----	30,471,865	14.9	21,009,544	10.9
West Germany-----	19,930,284	9.7	18,509,595	9.6
Italy-----	15,126,519	7.4	12,186,364	6.3
Belgium and Luxembourg-----	14,011,580	6.8	9,622,519	5.0
France-----	13,232,273	6.5	10,179,869	5.3
Canada-----	12,371,150	6.0	19,002,929	9.9
Sweden-----	7,691,894	3.8	12,167,907	6.3
Switzerland-----	5,418,153	2.6	6,125,078	3.2
Denmark-----	3,974,250	1.9	4,854,298	2.5
The Netherlands-----	3,917,738	1.9	3,484,070	1.8
Austria-----	2,216,235	1.1	3,765,041	2.0
Yugoslavia-----	1,986,681	1.0	1,252,446	.6
The People's Republic of China-----	1,833,467	.9	3,113,459	1.6
Ireland-----	1,490,035	.7	17,029,882	8.8
Poland-----	1,456,361	.7	6,718,290	3.5
Hungary-----	1,411,457	.7	666,656	.3
Mexico-----	1,192,317	.6	1,236,669	.6
Spain-----	1,011,963	.5	3,617,096	1.9
All other <sup>2/</sup> -----	4,010,640	2.0	4,175,170	2.2
Total-----	204,554,512	100.0	192,761,071	100.0

<sup>1/</sup> The relation of entered value to invoice value is explained on page 3.

<sup>2/</sup> Imports principally from Israel, Bahamas, Finland, the Republic of South Africa, Romania, Singapore, Czechoslovakia, and Colombia in 1981; and from Finland, Israel, Colombia, Romania, Czechoslovakia, and the Republic of South Africa in 1980.

The benzenoid medicinal and pharmaceutical products imported in the largest quantities in 1981 are listed below:

<u>Product</u>	<u>Quantity (pounds)</u>	<u>Principal source</u>
Salicylic acid-----	1,955,486	France.
Aspirin-----	1,673,573	France, Poland, and the People's Republic of China.
Vitamin E-----	1,601,799	France and Japan.
Sulfamethazine-----	1,175,727	Yugoslavia, Denmark, Hungary, and West Germany.
Riboflavin-----	1,038,806	Japan and Denmark.
Guaiacol-----	583,943	Italy and France.
Acetaminophen-----	507,138	The United Kingdom and West Germany.

Table 9.--Benzenoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981

:	Medicinals	: Quantity
:		: (pounds)
:	Acebutolol - - - - -	330
:	Acepromazine maleate - - - - -	440
:	Acetaminophen- - - - -	507,138
:	Acetyltryptophan - - - - -	165
:	Acriflavine- - - - -	1,366
:	Acyclovir- - - - -	1
:	Albuterol- - - - -	285,884
:	Amino acid mixtures- - - - -	21,538
:	Aminocaproic acid- - - - -	14,110
:	Aminopromazine fumarate- - - - -	88
:	Aminosalicylate, sodium- - - - -	313,554
:	Amiodarone - - - - -	119
:	Amitriptyline- - - - -	1,762
:	Amitriptyline hydrochloride- - - - -	15,978
:	Anthralin- - - - -	66
:	Antibiotics:	
:	Amoxicillin trihydrate - - - - -	24,360
:	Ampicillin - - - - -	6,350
:	Ampicillin, sodium - - - - -	7,041
:	Bacampicillin hydrochloride- - - - -	26,218
:	Cefadroxil - - - - -	4
:	Cefoperazone - - - - -	3,517
:	Cephalexin - - - - -	81,258
:	Chloramphenicol- - - - -	64,587
:	Chloramphenicol palmitate- - - - -	441
:	Chloramphenicol, sodium succinate- - - - -	13,378
:	Cloxacillin, sodium- - - - -	3,177
:	Dicloxacillin, sodium- - - - -	110
:	Floxacin- - - - -	1,125
:	Griseofulvin - - - - -	1,764
:	Mezlocillin, sodium- - - - -	5,101
:	Penicillin G - - - - -	358,414
:	Penicillin G, benzathine - - - - -	8,671
:	Penicillin G, potassium- - - - -	212,079
:	Penicillin V, potassium- - - - -	413,448
:	Penicillin G, procaine - - - - -	451,393
:	Penicillin G, sodium - - - - -	65,522
:	Antibiotics, all other - - - - -	7,870
:	Total, antibiotics -----	1,755,828

Table 9.--Benzenoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Medicinals	Quantity
	(pounds)
Antipyrine - - - - -	14,330
Arsanilic acid - - - - -	28
Aspirin- - - - -	1,673,573
Atropine sulfate - - - - -	217
Benoxinate hydrochloride - - - - -	11
Benzaldehyde - - - - -	1,760
Benzocaine - - - - -	142,815
Benzoic acid - - - - -	69
Benzydamine hydrochloride- - - - -	88
Biperiden hydrochloride- - - - -	44
Bisacodyl- - - - -	2,779
Bismuth subsalicylate- - - - -	4,078
Bismuth tribromophenate- - - - -	3,968
Bromodiphenhydramine hydrochloride - - - - -	55
Brompheniramine- - - - -	1,100
Brompheniramine maleate- - - - -	3,300
Bunamidine - - - - -	657
Bunamidine hydrochloride - - - - -	9,332
Bupivacaine hydrochloride- - - - -	792
Butacaine sulfate- - - - -	11
Calcium leucovorin - - - - -	9
Caramiphen edisylate - - - - -	84
Carbetapentane citrate - - - - -	319
Carbinoxamine maleate- - - - -	343
Chlorambucil - - - - -	103
Chloramine T - - - - -	51,533
Chlordiazepoxide - - - - -	110
Chlordiazepoxide hydrochloride - - - - -	5,642
Chlorhexidine- - - - -	82,068
Chlorhexidine diacetate- - - - -	11,412
Chlorhexidine gluconate- - - - -	26,599
Chlormezanone- - - - -	88
Chloroquine phosphate- - - - -	12,236
Chlorothiazide - - - - -	60,868
Chloroxine - - - - -	2,205
Chloroxylenol- - - - -	18,283
Chlorpheniramine - - - - -	1,872
Chlorpheniramine maleate - - - - -	21,018
Chlorphentermine - - - - -	3,990
Chlorpromazine - - - - -	661
Chlorpromazine hydrochloride - - - - -	19,158
Chlorpropamide - - - - -	154
Chlorthalidone - - - - -	14,270
Chlorzoxazone- - - - -	39,354
Clemastine fumarate- - - - -	125
Clidinium bromide- - - - -	333



Table 9.--Benzenoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

:	Medicinals	:	Quantity
:		:	(pounds)
:		:	
:		:	
:	Clofibrate - - - - -	:	155,864
:	Clomiphene citrate - - - - -	:	55
:	Coal tar concentrate - - - - -	:	88
:	Crotamiton - - - - -	:	8,289
:	Cyclandelate - - - - -	:	74,606
:	Cyclopentolate hydrochloride - - - - -	:	18
:	Cyproheptadine hydrochloride - - - - -	:	251
:	Danthron - - - - -	:	26,756
:	Decoquinat- - - - -	:	18,740
:	Deserpidine- - - - -	:	58
:	Dexbrompheniramine maleate - - - - -	:	594
:	Dexchlorpheniramine maleate- - - - -	:	172
:	Dextromethorphan hydrobromide- - - - -	:	3,080
:	Diazepam - - - - -	:	44
:	Dichloralantipyrine- - - - -	:	818
:	Dicumarol- - - - -	:	11
:	Dicyclomine hydrochloride- - - - -	:	5,892
:	Diethylpropion hydrochloride - - - - -	:	2,205
:	Diffunisal - - - - -	:	24,397
:	Dimenhydrinate - - - - -	:	2,204
:	Diphenhydramine- - - - -	:	9,038
:	Diphenhydramine hydrochloride- - - - -	:	23,699
:	Dipyridamole - - - - -	:	18,665
:	Dipyrrone - - - - -	:	25,353
:	Disopyramide phosphate - - - - -	:	24
:	Dithiazanine iodide- - - - -	:	55
:	Dopamine hydrochloride - - - - -	:	727
:	Doxylamine succinate - - - - -	:	2,204
:	Droperidol - - - - -	:	70
:	Ephedrine- - - - -	:	1,122
:	Ephedrine hydrochloride- - - - -	:	223,174
:	Ephedrine sulphate - - - - -	:	68,636
:	Ergonovine maleate - - - - -	:	2
:	Ethaverine hydrochloride - - - - -	:	11,684
:	Ethionamide- - - - -	:	849
:	Ethoheptazine citrate- - - - -	:	771
:	Ethopropazine hydrochloride- - - - -	:	90
:	Febantel - - - - -	:	8,820
:	Fenbendazole - - - - -	:	9,369
:	Ferrous fumarate - - - - -	:	402,782
:	Floctafenine - - - - -	:	882
:	Flumethiazide- - - - -	:	353
:	Fluphenazine decanoate - - - - -	:	12,156
:	Fluphenazine enanthate - - - - -	:	12
:	Furosemide - - - - -	:	28,904

Table 9.--Benzenoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Medicinals	Quantity
	(pounds)
Gallamine triethiodide - - - - -	58
Glutethimide - - - - -	2,205
Glycol salicylate- - - - -	551
Guaiacol and derivatives:	
Guaiacol - - - - -	583,943
Guaiacol carbonate - - - - -	220
Guaifenesin- - - - -	186,732
Methocarbamol- - - - -	76,803
Potassium guaiacolsulfonate- - - - -	28,659
Guaiacol and derivatives, all other- - - - -	359,178
Total, guaiacol and derivatives -----	1,235,535
Guanfacine hydrochloride - - - - -	1
Halazepam- - - - -	2,483
Haloperidol- - - - -	99
Homatropine methylbromide- - - - -	100
Hormones:	
Desonide - - - - -	608
Dienestrol - - - - -	132
Diethylstilbestrol - - - - -	264
Epinephrine- - - - -	706
Epinephrine hydrochloride- - - - -	110
Estradiol benzoate - - - - -	125
Estrone- - - - -	15
Ethinyl estradiol- - - - -	124
Ethinodiol diacetate-mestranol - - - - -	44
Levothyroxine, sodium- - - - -	152
Liothyronine, sodium - - - - -	21
Megestrol acetate- - - - -	188
Mestranol- - - - -	66
Methyltestosterone - - - - -	55
Nandrolone decanoate - - - - -	13
Nandrolone phenpropionate- - - - -	25
Piperazine estrone sulfate - - - - -	214
Tamoxifen citrate- - - - -	560
Hormones, all other- - - - -	1,852
Total, hormones -----	5,274

Table 9.--Benzenoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

:	Medicinals	:	Quantity
:	:	:	(pounds)
:	Hydantoin and Imidazoline derivatives:	:	:
:	Antazoline phosphate - - - - -	:	264
:	Bendazol - - - - -	:	2,204
:	Clonidine hydrochloride- - - - -	:	1,761
:	Esculin- - - - -	:	66
:	Ketoconazole - - - - -	:	3,078
:	Methylphenethylhydantoin - - - - -	:	1,984
:	Miconazole nitrate - - - - -	:	11,637
:	Oxymetazoline hydrochloride- - - - -	:	862
:	Phentolamine hydrochloride - - - - -	:	22
:	Phentolamine mesylate- - - - -	:	28
:	Phenytoin- - - - -	:	1,322
:	Phenytoin, sodium- - - - -	:	9,259
:	Tetrahydrozoline hydrochloride - - - - -	:	101
:	Tolazoline hydrochloride - - - - -	:	4,319
:	Xylometazoline - - - - -	:	11
:	Xylometazoline hydrochloride - - - - -	:	244
:	Total, hydantoin and imidazoline derivatives -----	:	37,162
:	Hydralazine hydrochloride- - - - -	:	19,289
:	Hydrochlorothiazide- - - - -	:	165,191
:	Hydroflumethiazide - - - - -	:	11,664
:	Hydroxyzine hydrochloride- - - - -	:	9,154
:	Hydroxyzine pamoate- - - - -	:	4,739
:	Ibuprofen- - - - -	:	279,776
:	Imipramine - - - - -	:	55
:	Imipramine hydrochloride - - - - -	:	5,781
:	Indomethacin - - - - -	:	321
:	Indomethacin, sodium - - - - -	:	4
:	Iodochlorhydroxyquin - - - - -	:	2,535
:	Iodoquinol - - - - -	:	3,306
:	Ipodate, calcium - - - - -	:	838
:	Ipodate, sodium- - - - -	:	5,250
:	Isoetharine- - - - -	:	49
:	Isoetharine hydrochloride- - - - -	:	268
:	Isoniazid- - - - -	:	77,778
:	Isopropamide iodide- - - - -	:	539
:	Isoproterenol sulfate- - - - -	:	112
:	Isoxsuprine hydrochloride- - - - -	:	4,812
:	Ketamine hydrochloride - - - - -	:	5
:	Levamisole - - - - -	:	7
:	Levamisole hydrochloride - - - - -	:	2,866
:	Levodopa - - - - -	:	4,650
:	Lidocaine- - - - -	:	49,901

Table 9.--Benzenoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

:	Medicinals	:	Quantity
:		:	(pounds)
:		:	
:		:	
:		:	
:	Lidocaine hydrochloride-	:	21,108
:	Lobeline sulfate - - - -	:	23
:	Loperamide - - - - -	:	118
:	Loperamide hydrochloride - - - -	:	31
:	Lormetazepam - - - - -	:	11
:	Mandelic acid- - - - -	:	115,223
:	Maprotiline- - - - -	:	1,984
:	Mebendazole- - - - -	:	84,870
:	Meclizine hydrochloride- - - - -	:	9,736
:	Melfalan- - - - -	:	15
:	Mephenesin - - - - -	:	661
:	Mepivacaine- - - - -	:	1,983
:	Mepivacaine hydrochloride- - - -	:	3,029
:	Merbromin- - - - -	:	276
:	Mercufenol chloride- - - - -	:	551
:	Metaproterenol sulfate - - - -	:	226
:	Methenamine mandelate- - - - -	:	11,023
:	Methixene hydrochloride- - - - -	:	3
:	Methotrexate - - - - -	:	1
:	Methyldopa - - - - -	:	174
:	Methylene blue - - - - -	:	13,448
:	Methyl nicotinate- - - - -	:	2,204
:	Midazolam- - - - -	:	11
:	Nalidixic acid - - - - -	:	110
:	Naproxen - - - - -	:	331
:	Niclosamide- - - - -	:	2,419
:	Nifedipine - - - - -	:	9,005
:	Norpseudoephedrine hydrochloride - - - -	:	110
:	Nylidrin hydrochloride - - - - -	:	946
:	Orphenadrine citrate - - - - -	:	1,058
:	Oxyquinoline sulfate - - - - -	:	882
:	Papaverine - - - - -	:	3,087
:	Papaverine hydrochloride - - - - -	:	128,422
:	Pentylentetrazol- - - - -	:	4,410
:	Perastine- - - - -	:	2,332
:	Phenacetin - - - - -	:	280,560
:	Phenazopyridine- - - - -	:	3,468
:	Phenazopyridine hydrochloride- - - -	:	35,959
:	Phendimetrazine tartrate - - - - -	:	10,138
:	Phenelzine sulfate - - - - -	:	936
:	Pheniramine maleate- - - - -	:	5,946
:	Phenobarbital- - - - -	:	2,341
:	Phenolphthalein- - - - -	:	256,942
:	Phentermine hydrochloride- - - - -	:	4,409
:	Phenylalanine- - - - -	:	7,936

Table 9.--Benzenoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

:	Medicinals	: Quantity
:		(pounds)
:		:
:		:
:	Phenylbutazone - - - - -	50,320
:	Phenylephrine hydrochloride- - - - -	6,994
:	Phenylmercuric nitrate - - - - -	165
:	Phenylpropanolamine hydrochloride- - - - -	31,526
:	Phenyl salicylate- - - - -	2,271
:	Phenyltoloxamine citrate - - - - -	21,606
:	Physostigmine salicylate - - - - -	4
:	Pindolol - - - - -	79
:	Piperazine adipate - - - - -	22,046
:	Pirenzepine dihydrochloride- - - - -	126
:	Praziquantel - - - - -	2,251
:	Prilocaine hydrochloride - - - - -	1,102
:	Primidone- - - - -	95,669
:	Probenecid - - - - -	36,749
:	Procainamide hydrochloride - - - - -	24,802
:	Procaine hydrochloride - - - - -	381,880
:	Prochlorperazine maleate - - - - -	1,179
:	Procyclidine hydrochloride - - - - -	44
:	Proflavine sulfate - - - - -	22
:	Promazine fumarate - - - - -	121
:	Promethazine hydrochloride - - - - -	2,092
:	Propafenone hydrochloride- - - - -	4
:	Propantheline bromide- - - - -	661
:	Proparacaine - - - - -	110
:	Proparacaine hydrochloride - - - - -	44
:	Propoxyphene - - - - -	2,205
:	Propoxyphene hydrochloride - - - - -	3,877
:	Propranolol- - - - -	10,883
:	Propranolol hydrochloride- - - - -	121,582
:	Pseudoephedrine- - - - -	55
:	Pseudoephedrine hydrochloride- - - - -	83,501
:	Pseudoephedrine sulfate- - - - -	23,084
:	Pyrazinamide - - - - -	1,984
:	Pyrilamine maleate - - - - -	6,019
:	Pyrimethamine - sulfadoxine- - - - -	3,028
:	Pyrrithione, zinc - - - - -	18,445
:	Quinacrine hydrochloride - - - - -	331
:	Resorcinol - - - - -	23,258
:	Ritodrine hydrochloride- - - - -	121
:	Roxarsone- - - - -	190,476
:	Salicylamide - - - - -	144,402
:	Salicylic acid - - - - -	1,955,486
:	Salicylic acid salts:	:
:	Calcium salicylate - - - - -	3,638



Table 9.--Benzenoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Medicinals	Quantity
	(pounds)
Salicylic acid salts--Continued	
Magnesium salicylate - - - - -	2,646
Sodium salicylate- - - - -	40,785
Total, salicylic acid salts - - - - -	47,069
Salsalate- - - - -	15,072
Scopolamine butylbromide - - - - -	22
Stibophen- - - - -	51
Sulfa drugs:	
Acetylsulfisoxazole- - - - -	2,457
Azosulfamide - - - - -	1,985
Phthalylsulfacetamide- - - - -	992
Sulfacetamide- - - - -	26,345
Sulfacetamide, sodium- - - - -	30,865
Sulfachloropyridazine- - - - -	331
Sulfadiazine - - - - -	4,299
Sulfadiazine and sulfaquanidine mixture- - - - -	1,543
Sulfadimethoxine - - - - -	242
Sulfaquanidine - - - - -	108,135
Sulfamerazine- - - - -	11,750
Sulfamerazine, sodium- - - - -	34,065
Sulfamethazine - - - - -	1,175,727
Sulfamethazine, sodium - - - - -	41,777
Sulfamethizole - - - - -	4,189
Sulfamethoxazole - - - - -	10,637
Sulfanilamide- - - - -	102,464
Sulfapyridine- - - - -	38,220
Sulfaquinoxaline - - - - -	22,597
Sulfaquinoxaline, sodium - - - - -	4,409
Sulfathiazole- - - - -	241,176
Sulfathiazole, sodium- - - - -	199,296
Sulfisoxazole- - - - -	37,920
Sulfa drugs, all other - - - - -	11,744
Total, sulfa drugs - - - - -	2,113,165



Table 9.--Benzenoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Medicinals	Quantity
	(pounds)
Sulfinpyrazone - - - - -	231
Teclozan - - - - -	61
Tetracaine - - - - -	220
Tetracaine hydrochloride - - - - -	1,398
Thenyldiamine hydrochloride - - - - -	135
Thiethylperazine maleate - - - - -	121
Thimerosal - - - - -	1,023
Thioridazine - - - - -	22
Thioridazine hydrochloride - - - - -	16
Thymol - - - - -	47,127
Thymol iodide - - - - -	882
Tiformin - - - - -	15
Tolbutamide - - - - -	58,651
Toldimfos, sodium - - - - -	331
Tolnaftate - - - - -	8,994
Tranlycypromine sulfate - - - - -	694
Trazodone - - - - -	1,544
Trazodone hydrochloride - - - - -	2,095
Triamterene - - - - -	1,984
Trichlormethiazide - - - - -	341
Trihexyphenidyl hydrochloride - - - - -	220
Trimethobenzamide - - - - -	287
Trimethobenzamide hydrochloride - - - - -	308
Trimethoprim - - - - -	23,886
Trimipramine maleate - - - - -	2,931
Tripelennamine hydrochloride - - - - -	1,984
Triprolidine hydrochloride - - - - -	882
L-Tryptophan - - - - -	24,022
dl-Tryptophan - - - - -	9,922
Verapamil - - - - -	3,273
Verapamil hydrochloride - - - - -	532
Vitamins:	
Cyanocobalamin - - - - -	45,093
Folic acid - - - - -	73,280
Hydroxycobalamin acetate - - - - -	2
Menadione - - - - -	595
Menadione dimethylpyrimidinol bisulfite - - - - -	140,686
Menadione sodium bisulfite - - - - -	302,774
Phytonadione - - - - -	1,364
Riboflavin - - - - -	1,038,806
dl- $\alpha$ -Tocopheryl acetate - - - - -	761,319
Vitamin A - - - - -	9,963

Table 9.--Benzenoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Medicinals	Quantity
	(pounds)
Vitamins--Continued	
Vitamin E (other than dl- $\alpha$ -Tocopheryl acetate)-----	840,480
Other vitamins-----	97,270
Total, vitamins-----	3,311,632
Xanthinol niacinate- - - - -	331
Zomepirac, sodium- - - - -	25,595
Medicinal all other- - - - -	914,455
Total, medicinals ---- quantity -----	19,176,736
Total, medicinals ---- entered value -----	\$204,554,512

Benzenoid flavor and perfume materials.--Imports of benzenoid flavor and perfume materials that were entered under part 1C in 1981 are shown in table 10. Imports in 1981 totaled 11.0 million pounds with an entered value of \$35.7 million. Imports in 1980 amounted to 9.9 million pounds with an invoice value <sup>1/</sup> of \$35.0 million; in 1979, imports totaled 6.0 million pounds, valued at \$22.1 million.

In terms of value, Canada, Japan, and the Republic of Korea were the principal sources, together accounting for 66.1 percent of the U.S. imports of these materials as a group. The People's Republic of China, Mexico, the Netherlands, Israel, France, Switzerland, the United Kingdom, Taiwan, and West Germany supplied nearly all of the remainder, 33.3 percent of the total; smaller shares came from Italy, Romania, Spain, Denmark, Brazil, Greece, and the U.S.S.R. In this group, the most important item imported in 1981 was vanillin (39.8 percent of the total quantity). Imports of vanillin (4-hydroxy-3-methoxybenzaldehyde) increased to 4,388,774 pounds compared with 4,317,168 pounds in 1980. Canada was the principal source of vanillin. Imports of all forms of saccharin for 1981 decreased to 2,457,935 pounds compared with 2,878,972 pounds in 1980; imports of saccharin in 1981 came principally from Japan, the Republic of Korea, and Taiwan. Smaller volume imports in 1981 included phenylethyl alcohol (1,118,551 pounds) from Taiwan, the United Kingdom, France, and West Germany; benzyl acetate (827,917 pounds) from Mexico, Taiwan, the Netherlands, the United Kingdom, and France; coumarin (338,758 pounds) from the People's Republic of China, the Netherlands, Taiwan, Japan, France, the United Kingdom, and Switzerland; ethyl vanillin (203,155 pounds) from Japan, France, Switzerland, and the Netherlands; and acetophenone (171,519 pounds) from Italy, France, West Germany, the United Kingdom, and Brazil.

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<sup>1/</sup> The relation of entered value to invoice value is explained on page 3.

Table 10.--Benzenoid flavor and perfume materials: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981

Flavor and Perfumes	Quantity
	(pounds)
Acetaldehyde diethylacetal - - - - -	220
2'-Acetonaphthone (Methyl- $\beta$ -naphthyl ketone) - - - - -	220
Acetophenone - - - - -	171,519
2-Acetyl pyrazine- - - - -	28
Agrumex- - - - -	794
Aldehyde (p-tert-Butyl- $\alpha$ -methylhydrocinnamaldehyde) - - - - -	1,751
m-Ambrate- - - - -	220
p-Anisaldehyde - - - - -	120,998
Anisic acid (p-Methoxybenzoic acid)- - - - -	662
Aubepine-p-cresol- - - - -	10,913
Aubepine nitrile - - - - -	36
Aurantesin - - - - -	397
Benzyl acetate - - - - -	827,917
Benzyl benzoate- - - - -	115,080
Benzyl butyrate- - - - -	1
Benzyl-2-methylpropanoate- - - - -	176
1-(Benzyloxy)-2-methoxy-4-propenylbenzene (Benzyl isoeugenyl ether)- - - - -	1,102
Bornyl-iso-valerate- - - - -	55
Bourgeonal - - - - -	1,130
$\alpha$ -Bromostyrene - - - - -	1,102
p-tert-Butylcyclohexanol (Patchon) - - - - -	8,036
p-tert-Butylcyclohexanone- - - - -	7,754
p-tert-Butylcyclohexyl acetate (Verbeniax) - - - - -	112,656
4-tert-Butyl-2,6-dimethyl-3,5-dinitroacetophenone (Musk ketone)- - - - -	6,614
6-tert-Butyl-1-1,-dimethyl-4-indanylmethylketone (Celestolide)- - - - -	5,512
p-tert-Butylmethyl acetate - - - - -	4
tert-Butylquinoline- - - - -	661
Canthoxal- - - - -	1,100
p-Chloroacetophenone - - - - -	66
Cinnamic aldehyde- - - - -	181,659
Cinnamyl acetate - - - - -	408
Cinnamyl alcohol - - - - -	9,589
Coumarin - - - - -	338,758
Crysolide- - - - -	5,953
Cuminaldehyde- - - - -	727
Cuminy alcohol- - - - -	448
Cyclamen acetate - - - - -	242
Decahydro- $\beta$ -naphthol acetate - - - - -	1,763
Di-iso-propyl benzylacetate- - - - -	7,936
Dimethylantranilate - - - - -	26
2,4-Dimethylbenzyl acetate (Tufurol acetate) - - - - -	1,510
Dimethyl benzyl carbinol - - - - -	19,885
3,6-Dimethyl methyl resorcyate- - - - -	41,887
$\alpha,\alpha$ -Dimethylphenethyl acetate- - - - -	14,687

Table 10.--Benzenoid flavor and perfume materials: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

:	Flavor and Perfumes	:	Quantity
:		:	(pounds)
:		:	
:		:	
:		:	
:	Dimethyl phenylethyl carbinol- - - - -	:	10,846
:	Diphenylamine- - - - -	:	772
:	Diphenyloxide (Phenyl ester) - - - - -	:	5,077
:	Estragole (Methylchavicol) - - - - -	:	1,735
:	3-Ethoxy-4-hydroxybenzaldehyde (Ethylvanillin) - - - - -	:	203,155
:	2-Ethoxynaphthalene- - - - -	:	8,598
:	Ethyl benzoate - - - - -	:	220
:	Ethylbenzoyl acetate - - - - -	:	1,323
:	2-Ethyl-3,5-dimethylpyrazine - - - - -	:	4
:	Ethyl- $\alpha$ - $\beta$ -epoxy- $\beta$ -methylcinnamate- - - - -	:	33
:	Ethyl-o-methoxybenzoate- - - - -	:	55
:	Ethyl phenylacetate- - - - -	:	95
:	Ethylphenylglycidate - - - - -	:	4
:	Floralozone- - - - -	:	660
:	Geranyl phenylacetate - - - - -	:	1,323
:	Heliotropyl acetone (Dulcinyll)- - - - -	:	220
:	7-Hexalactone- - - - -	:	430
:	Hexenyl salicylate - - - - -	:	220
:	Hexyl salicylate - - - - -	:	904
:	Hydratropaldehyde- - - - -	:	3,543
:	Hydratropaldehyde, dimethylacetal- - - - -	:	110
:	Hydrocarlinol- - - - -	:	44
:	Hydrocinnamaldehyde (Phenylpropyl aldehyde)- - - - -	:	242
:	Hydrocoumarin- - - - -	:	716
:	m-Hydroxyacetophenone- - - - -	:	11,023
:	p-Hydroxy acetophenone - - - - -	:	132
:	Hydroxycitronellal - - - - -	:	838
:	Hydroxycitronellal-methylantranilate (Antralool)- - - - -	:	55
:	4-Hydroxy-3-methoxybenzaldehyde (Vanillin from lignin) :	:	4,388,173
:	4-Hydroxy-3-methoxybenzaldehyde (Vanillin from	:	
:	eugenol) - - - - -	:	551
:	2-Hydroxymethylindanol-1-formaldehyde acetate	:	
:	(Indolarome) - - - - -	:	814
:	1-(4-Hydroxyphenyl)-3-butanone (Raspberry ketone) - - - - -	:	5,950
:	Iso-butyl cinnamate- - - - -	:	192
:	Iso-butyl-N-methylantranilate - - - - -	:	7
:	p-Isobutyl- $\alpha$ -methyl hydrocinnamic aldehyde (Rhodial)	:	2,602
:	Isobutyl phenylacetate - - - - -	:	110
:	2-Isobutylquinoline- - - - -	:	418
:	Isopropylquinoline - - - - -	:	44
:	Linalyl cinnamate- - - - -	:	385
:	p-Menthan-3-one (Menthone) - - - - -	:	1,360
:	l-Menthol- - - - -	:	396
:	Menthol, racemic - - - - -	:	2,436
:	l-Menthone and d-isomenthone - - - - -	:	1,983

Table 10.--Benzenoid flavor and perfume materials: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Flavor and Perfumes	Quantity
	(pounds)
4'-Methoxyacetophenone - - - - -	6,392
p-Methoxybenzyl alcohol (Anisyl alcohol) - - - - -	2,307
2-Methoxynaphthalene - - - - -	41,702
2-Methoxy-4-propenylphenol - - - - -	222
4'-Methylacetophenone- - - - -	1,323
Methyl anthranilate- - - - -	11,023
$\alpha$ -Methylbenzyl acetate (Styrallyl acetate)- - - - -	15,874
$\alpha$ -Methylbenzyl alcohol (Methylphenyl carbinol) - - - - -	55,556
Methyl cinnamate - - - - -	401
6-Methylcoumarin - - - - -	6,063
Methylethyl phenethyl carbinol - - - - -	110
Methylheptenone- - - - -	20,062
2-Methylheptadiene-2,4-one-6- - - - -	374
2-Methylindole - - - - -	8,818
3-Methylindole (Scatole) - - - - -	99
Methyl ionone- - - - -	110
Methylmethoxypyrazine- - - - -	69
$\alpha$ -Methyl-3,4-methylenedioxy-hydrocinnamic aldehyde (Helional) - - - - -	3,441
Methyl phenylacetate - - - - -	148,972
p-Methylquinoline- - - - -	66
Methylsalicylate - - - - -	122,393
$\beta$ -Naphthylisobutyl ether- - - - -	330
Octahydrocoumarin- - - - -	132
Oxanone crystals - - - - -	2,201
Oxyphenylon- - - - -	1,984
Phantolid (artificial musk)- - - - -	441
Phenethyl acetate- - - - -	3,616
Phenethyl cinnamate- - - - -	1,200
Phenethyl salicylate - - - - -	661
Phenoxyethyl acetate - - - - -	
Phenoxyethyl isobutyrate - - - - -	2,701
Phenoxyethyl propionate- - - - -	254
Phenylacetaldehyde - - - - -	36,032
Phenylacetaldehyde dimethylacetal- - - - -	70,548
Phenylacetaldehyde glycerine acetal- - - - -	110
Phenylacetic acid- - - - -	11,023
Phenylacetic, isopentyl ester (Amyl phenyl acetate) - - - - -	220
Phenyl ethyl alcohol - - - - -	1,118,551
Phenyl ethyl formate - - - - -	904
Phenyl ethyl glycidate - - - - -	2,205
Phenyl ethyl methyl ether- - - - -	222
1-Phenyl pentanol- - - - -	55
3-Phenyl propionic aldehyde- - - - -	795
Phenyl propyl alcohol- - - - -	22,306
Piperonal (Heliotropin)- - - - -	4,410



Table 10.--Benzenoid flavor and perfume materials: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

:	Flavor and Perfumes	:	Quantity
:		:	(pounds)
:		:	
:	Propiophenone	:	419
:	Pseudoionone - - - - -	:	61,839
:	Pseudo-iso-methyl ionone - - - - -	:	16,667
:	Rosantolene - - - - -	:	1,211
:	Saccharin (1,2-Benzisothiazolin-3-one,-1,1-dioxide)	:	2,290,467
:	Saccharin, calcium salt - - - - -	:	3,000
:	Saccharin, sodium salt - - - - -	:	164,468
:	Santalal - - - - -	:	400
:	Tetramethyl pyrazine - - - - -	:	18
:	p-Tolualdehyde - - - - -	:	794
:	Tonalid- - - - -	:	11,343
:	Triacetin- - - - -	:	1,047
:	$\alpha$ -(Trichloromethyl)benzyl acetate (Rosetone) - - - - -	:	6,097
:	2,3,5-Trimethyl pyrazine - - - - -	:	134
:	2,6,10-Trimethyl-9-undecenal - - - - -	:	1,158
:	Tropicamide- - - - -	:	55
:	Veratraldehyde (3,4-Dimethoxybenzaldehyde) - - - - -	:	10,583
:	Flavor and perfumes, all other - - - - -	:	59,798
:		:	
:		:	
:	Total, flavor and perfumes ---- quantity -----	:	11,036,349
:	Total, flavor and perfumes ---- entered value -----	:	\$35,734,037
:		:	

All other finished benzenoid products.--Imports in 1981 of all other finished benzenoid products that were imported and analyzed under part 1C are shown in table 11. In 1981, imports of products in this miscellaneous group totaled 210.2 million pounds, valued at \$343.2 million (entered value). Imports in 1980 of all other finished benzenoid products amounted to 164.5 million pounds, valued at \$301.9 million (invoice value), and in 1979, to 200.1 million pounds, valued at \$267.4 million (invoice value).

In 1981, the most important class of items in this group was synthetic resins. Imports of these resins amounted to 84.0 million pounds in 1981, compared with 57.9 million pounds in 1980, and 62.7 million pounds in 1979. Canada, Japan, and West Germany were the principal sources of imports of resins in 1981.

Imports of pesticides, the next most important class of items in this group, amounted to 81.4 million pounds in 1981. These imports came principally from Switzerland, West Germany, and the United Kingdom.

Other classes of items imported in 1981 and 1980 were as follows:

Class	: 1981 : 1980 :		Principal sources, 1981
	: Quantity :		
	: (1,000 pounds) :		
Surface-active agents-----	13,025	18,693	Mexico, Canada, and West Germany.
Textile assistants-----	9,546	7,183	The United Kingdom, West Germany, and Switzerland.
Plasticizers-----	6,239	5,105	Canada, the Republic of Korea, and West Germany.
Photographic chemicals-----	4,147	2,081	Japan.
Surface coatings-----	4,126	1,971	West Germany, Canada, and the United Kingdom.
Synthetic tanning materials-----	386	480	West Germany.

Table 11.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981

Finished Products	Quantity
	(pounds)
Adhesives- - - - -	264
Concentrated dispersions of pigments in plastic materials- - - - -	769,722
Developers, all other- - - - -	34,496
Explosives (other than Trinitrotoluene) - - - - -	264,315
Ink Powders- - - - -	196,928
Lubricating oil additives- - - - -	715,259
Meltonian shoe cream - - - - -	268,723
Pesticides:	
3-( $\alpha$ -Acetonylbenzyl)-4-hydroxycoumarin (Warfarin)	793
5-Amino-4-chloro-2-phenyl-3-(2H)-pyridazinone (Pyrazon)- - - - -	716,050
1,2-Benzisothiazolin-3-one - - - - -	1,195,377
3-[3-(4'-Bromo[1,1'-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2H-1-benzopyran-2-one- - - - -	331
O-(4-Bromo-2-chlorophenyl)-O-ethyl S-propyl phosphorothioate - - - - -	26,455
2-tert-Butyl-4-(2,4-dichloro-5-isopropoxyphenyl)-6 <sup>2</sup> -1,3,4-oxadiazolin-5-one (Oxadiazon)- - - - -	97,003
4-Chloro-2-butynyl m-chlorocarbanilate (Barban)- - - - -	764,725
2-Chloro-N-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methylethyl)acetamide (Metolachlor, tech.) - - - - -	38,621,029
4-Chloro-5-(methylamino)-2-( $\alpha,\alpha,\alpha$ -trifluoro-m-tolyl)-3(2H)-pyridazinone - - - - -	168,828
O-(5-Chloro-1-[methylethyl]-1H-1,2,4-triazol-3-yl)O,O-diethyl phosphorothioate - - - - -	485
4-Chloro-2-methylphenoxyacetic acid (MCPA) - - - - -	1,346,341
2-(4-Chloro-2-methylphenoxy)propionic acid and it's salts- - - - -	1,007,022
1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone (Bayleton)- - - - -	80,248
2-(3-Chlorophenoxy)propionic acid- - - - -	30,511
3-(p-Chlorophenyl)-1,1-dimethylurea (Monuron)- - - - -	50,405
S-(4-Chlorophenyl)methyl diethylcarbamothioate - - - - -	381,708
2-( $\alpha$ -p-Chlorophenyl- $\alpha$ -phenylacetyl)indane-1,3-dione - - - - -	661
N'-(Chloro-o-tolyl)-N,N-dimethylformamidine- - - - -	117,800
4-[(4-Chloro-o-tolyl)oxy]butyric acid, sodium salt - - - - -	97,356
Cypermethrin - - - - -	40,045
3,5-Dibromo-4-hydroxybenzonitrile (Bromoxynil) - - - - -	384,848
2,6-Dichlorobenzonitrile (Dichlobenil)- - - - -	37,533
Di-(5-chloro-2-hydroxyphenyl)methane - - - - -	31,107
2,4-Dichlorophenoxyacetic acid (2,4-D) - - - - -	308,657
4-(2,4-Dichlorophenoxy)butyric acid (2,4-DB Acid) - - - - -	178,724
2-(2,4-Dichlorophenoxy)propionic acid- - - - -	126,471
2-(2,4-Dichlorophenoxy)propionic acid, butoxyethanol ester- - - - -	746,833

Table 11.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Finished Products	Quantity
	(pounds)
Pesticides--Continued	
3-(3,4-Dichlorophenyl)-1,1-dimethylurea (Diuron)	1,597,760
3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione (Vinclozolin)	34,982
3-(3,4-Dichlorophenyl)-1-methoxy-1-methylurea (Linuron)	490,746
3-(3,4-Dichlorophenyl)-1-methyl-1-(n-butyl)urea (Neburon)	660
4,4'-Dichloro- $\alpha$ -(trichloromethyl)benzhydrol (Dicofol)	2,100,414
0,0-Diethyl 0-(3-chloro-4-methyl-2-oxo-(2H)-1-benzopyran-7-yl)phosphorothioate (Coumaphos)	282,190
0,0-Diethyl S-[(6-chloro-2-oxobenzoxazolin-3-yl)-methyl]phosphorodithioate (Phosalone)	315,258
0,0-Diethyl 0-( $\alpha$ -isopropyl-4-methyl-6-pyrimidinyl)-phosphorothioate (Diazinon)	141,094
0,0-Diethyl 0-p-nitrophenyl phosphorothioate (Parathion)	1,204,917
0,0-Diethyl S-[(4-oxo-1,2,3-benzotriazin-3(4H)-yl)-methyl]phosphorodithioate (Azinphos ethyl)	26,455
2,3-Dihydro-2,2-dimethyl-7-benzofuranyl[(dibutylamino)thio]methyl carbamate	56,045
1,2-Dimethyl-3,5-diphenyl-1H-pyrazolium methyl sulfate	972,229
0,0-Dimethyl-0-p-nitrophenyl phosphorothioate (Methyl parathion)	1,644,287
0,0-Dimethyl S-[(4-oxo-1,2,3-benzotriazin-3(4H)-yl)-methyl]phosphorodithioate (Azinphos methyl)	340,655
N'-(2,4-Dimethylphenyl)-N-[(2,4-dimethylphenyl)imino]methyl-N-methylmethanimidamide	68,721
Dimethyl[(1,2-phenylene)bis(iminocarbonothioyl)]-bis[carbamate]	131,798
1,1-Dimethyl-3-( $\alpha,\alpha,\alpha$ -trifluoro-m-tolyl)urea (fluometuron)	485,453
Dinitrobutylphenol (DNBP)	222,224
Endosulfan	440,644
3-Ethoxycarbonylaminophenyl-N-phenylcarbamate (desmedipham)	120,701
Ethyl 4,4'-dichlorobenzilate (Chlorobenzilate)	67,020
1,1'-Ethylene-2,2'-dipyridylum dibromide (o-Diquat dibromide)	2,245,919
0-Ethyl-0-(2-isopropoxycarbonyl)-phenylisopropylphosphoramidothioate (Isofenphos)	227,514
Ethyl-3-methyl-4-(methylthio)phenyl(1-methylethyl)-phosphoramidate (Fenamiphos)	669,892
0-Ethyl 0-(p-nitrophenyl)phenylphosphonothioate (EPN)	877,800

Table 11.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Finished Products	Quantity
	(pounds)
Pesticides--Continued	
Formetanate hydrochloride- - - - -	185,751
Fungicides, all other- - - - -	377,538
Herbicides, all other- - - - -	1,742,587
Hexachlorocyclohexane, 100% $\gamma$ -isomer (Lindane)- - -	271,371
Hexachlorohexahydro-exo, endo-8-dimethanonaphthalene (Aldrin) - - - - -	1,092,679
Hexakis(2-methyl-2-phenylpropyl)distannoxane - - - -	9,315
8-Hydroxyquinoline, zinc salt- - - - -	1,543
Insecticides, all other- - - - -	4,145,894
o-Isopropoxyphenyl methylcarbamate - - - - -	278,357
3-Isopropyl-1H-2,1,3-benzothiadiazin-4-(3H)-one 2,2-dioxide (Bentazon) - - - - -	1,572,733
1-Isopropylcarbamoyl-3-(3,5-dichlorophenyl)hydantoin -	284,381
Isopropyl N-(3-chlorophenyl)carbamate (CIPC) - - - -	35,274
Methyl-4-aminobenzenesulfonylcarbamate (Asulam)- - -	845,024
$\alpha$ -Methylbenzyl-3-hydroxy-cis-crotonate, dimethylphosphate- - - - -	40,038
3-Methyl-6-(tert-butyl)phenol- - - - -	54,763
Methyl-2-chloro-9-hydroxyfluorene-9-carboxylate- - -	9,370
2-Methyl-4-chlorophenoxyacetic acid, butoxyethyl ester- - - - -	39,947
Methyl-2-[4-(2,4-dichlorophenoxy)phenoxy]propanoate (Diclofop methyl)- - - - -	1,661,935
Methyl D,L-N-(2,6-dimethylphenyl)-N-(2'-methoxyacetyl) alaninate- - - - -	708,852
N-Methyldithiocarbamate, sodium salt - - - - -	134,392
2-(1-Methylethoxy)phenol methylcarbamate (Propoxur) -	82,761
1-Methylethyl-2-[(ethoxy((1-methylethyl)amino)-phosphinothioyl)oxy]benzoate - - - - -	75,838
1-Naphthyl-N-methylcarbamate - - - - -	430,425
4-(2-Nitrobutyl)morpholine - - - - -	107,037
o-Paraquat dichloride- - - - -	147,702
3-Phenoxybenzyl d-cis/trans chrysanthemate (d-phenothrin)- - - - -	17,646
Phenylmercuric acetate (PMA) - - - - -	77,271
8-Quinololinol(8-hydroxyquinoline), copper salt- - -	2,205
Rodenticides, all other- - - - -	166,954
Sodium-5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoate- - - - -	1,445,283
2,4,5,6-Tetrachloroisophthalonitrile - - - - -	915,736
N-[(Trichloromethyl)thio]-4-cyclohexane-1,2-dicarboximide (Captan) - - - - -	83,775
N-[(Trichloromethyl)thio]phthalimide (Folpet)- - - -	220,461
Trichloronitromethane- - - - -	275,575
2,4,5-Trichlorophenol- - - - -	475,011

Table 11.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Finished Products	Quantity
	(pounds)
Pesticides--Continued	
2,4,5-Trichlorophenoxyacetic acid, iso-octyl ester	35,979
Pesticides and related products artificially mixed, all other- - - - -	245,461
Pesticides and related products not artificially mixed, all other - - - - -	1,754,040
Total, pesticides - - - - -	81,373,628
Photographic chemicals:	
Photographic chemicals, artificially mixed - - - - -	2,272,508
Photographic chemicals, not artificially mixed - - - - -	1,874,874
Photographic chemicals, all other- - - - -	88
Total, photographic chemicals - - - - -	4,147,470
Plasticizers:	
Dibutyl phthalate- - - - -	668,200
Diethyl phthalate- - - - -	172,890
Dioctyl adipate- - - - -	596,460
Diphenylcarbonate- - - - -	47,220
Liquid plasticizers- - - - -	79,040
Mesamoll - - - - -	446,477
o,p-Toluenesulfonamide mixture (Topcizer no. 2)	1,125,511
Other plasticizers - - - - -	3,103,171
Total, plasticizers - - - - -	6,238,969
Release agent GZ-13- - - - -	2,205
Resins:	
Acrylonitrile-butadiene-styrene (ABS) Resins- - - - -	1,969,954
Alkyd resin- - - - -	889,772
Allyl resins - - - - -	2,320,894
Epoxy resins - - - - -	5,028,531
Methylmethacrylate-butadiene-styrene (MBS) resins	17,389,731
Phenolic resins- - - - -	17,067,639
Polyamide resin- - - - -	4,283,560
Polycarbonate resins - - - - -	634,832
Polyester resins, saturated- - - - -	3,939,922
Polyester resins, unsaturated- - - - -	2,536,811
Polyethersulphone resins - - - - -	22,264



Table 11.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

Finished Products	Quantity
	(pounds)
Resins--Continued	
Polyimide resins - - - - -	386,636
Polystyrene homopolymer resins - - - - -	6,164,293
Polystyrene resins, (except ABS, MBS, SAN, and homopolymer resins)- - - - -	9,965,624
Polyurethane resins- - - - -	6,047,284
Styrene-acrylonitrile resins (SAN)- - - - -	585,777
Petroleum hydrocarbon and coumarone-indene resins- - -	701,409
Other thermoplastic resins - - - - -	2,643,088
Other thermosetting resins - - - - -	1,379,125
Total, resins - - - - -	83,957,146
Rust proofing liquid - - - - -	8,839
Sodium benzoate, U.S.P.- - - - -	385,476
Sodium benzoate, tech. - - - - -	67,316
Stabilizing material - - - - -	6,448
Surface-active Agents:	
Surface-active agents, anionic - - - - -	392,787
Surface-active agents, cationic and amphoteric - - - -	16,389
Surface-active agents, nonionic- - - - -	554,974
Surface-active agents, all other - - - - -	12,060,375
Total, surface-active agents - - - - -	13,024,525
Surface Coatings:	
Paints and enamel paints - - - - -	3,986,950
Paints, varnishes and lacquers- - - - -	122,791
Varnishes and lacquers - - - - -	16,357
Total, surface coatings - - - - -	4,126,098
Tanning Materials:	
Bastamol B - - - - -	101,904
Basyntan N - - - - -	3,080
Basyntan DLE - - - - -	2,205
Basyntan FC- - - - -	198,275
Basyntan FCB - - - - -	1,045
Basyntan GA- - - - -	2,948
Basyntan PA- - - - -	2,200
Bavon DN - - - - -	6,996

Table 11.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, 1981--continued

:	Finished Products	:	Quantity
:	Tanning Materials--Continued	:	(pounds)
:	Baykanol CN- - - - -	:	1,102
:	Baykanol PC- - - - -	:	46,297
:	Granofin WG- - - - -	:	11,023
:	Lutan F- - - - -	:	6,380
:	Printan G- - - - -	:	2,205
:	Relugan S- - - - -	:	110
:	All other tanning materials- - - - -	:	55
:	Total, tanning materials - - - - -	:	385,825
:	Textile Assistants:	:	
:	Surface-active agents, anionic - - - - -	:	494,908
:	Surface-active agents, cationic- - - - -	:	371,189
:	Surface-active agents, nonionic- - - - -	:	300,232
:	Synthetic detergents - - - - -	:	7,764,811
:	Surface-active agents and synthetic detergents, all other- - - - -	:	614,858
:	Total, textile assistants - - - - -	:	9,545,998
:	Trinitrotoluene- - - - -	:	1,681,359
:	Miscellaneous products, all other- - - - -	:	2,962,427
:	Total, finished products ---- quantity -----	:	210,163,436
:	Total, finished products ---- entered value -----	:	\$343,202,246



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