

IMPORTS OF BENZENOID CHEMICALS AND PRODUCTS

1978

**United States General Imports
of Intermediates, Dyes,
Medicinals, Flavor and
Perfume Materials, and other
Finished Benzenoid Products
Entered in 1978 Under
Schedule 4, Part 1, of the
Tariff Schedules of the
United States**



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IMPORTS OF BENZENOID CHEMICALS AND PRODUCTS, 1978 1/

Introduction

This report presents statistics on U.S. imports of benzenoid chemicals and products entered in 1978 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 I of schedule 4 of the TSUS. Certain benzenoid chemicals, however, are specifically excluded from part I 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 imports of the benzenoid chemicals and products covered by this report are compound rates except those for certain colors, dyes and stains, and color lakes and toners, which are ad valorem rates. The specific portion of the 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.

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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 B₆).

Benzoid products that are 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 are subject to a special basis of valuation for customs purposes known as the "American selling price." If non-competitive, the benzenoid products are valued for customs purposes on the basis of the United States value. The essential difference between these two values is that the American selling price is based on the wholesale price in the United States of the competitive domestic product, whereas United States value is 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 applies then the export value, foreign value, or constructed value is used as the valuation basis under section 402 or 402a, Tariff Act of 1930, as amended.

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.

In this report, which includes analyses of the "basket" or "all other" categories, the statistics differ in some respects from official U.S. Commerce Department statistics. Factors

^{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.

which should be considered when using these statistics include the following:

1. The data reported herein do not cover all importations. For example, the statistical coverage, based on quantity, ranges from 53 percent for dyes, to 62 percent for organic pigments; 70 percent for medicinals and pharmaceuticals, 76 percent for intermediates, and 88 percent for flavors and perfume material.
2. The analysis in this report is based on data obtained from liquidated customs entry documents. Published statistics of the U.S. Department of Commerce are based on information gathered from unliquidated entries. The use of data from liquidated entries rather than from unliquidated entries results in a more accurate reflection of the volume of import trade.
3. Carryover of yearend entries to the data for the following year also results in some inaccuracies in imports statistics. These carryovers, which occur because of processing and appraisement 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, carryovers 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 and earlier reports are the invoice values and not the dutiable values as finally determined (liquidated) by the customs officials or (in the event of litigation) by a customs court. The invoice values given for non-competitive products on the average roughly approximate dutiable values. For competitive products, on the other hand, the invoice values are usually lower than the dutiable values, since the duties on these products are assessed on the basis of the American selling price. The competitive status of the individual chemicals, when available, is shown in a separate column in all pertinent tables. The competitive status is determined by the U.S. Customs Service, and the tables presented herein reflect the latest determinations of the Service available to the U. S. International Trade Commission. In some instances the competitive status may not be in accord with the final determinations made by the customs officials or (in the event of litigation) by a customs court.

In 1978, statistics on imports of benzenoid chemicals and products were classified according to the Tariff Schedules of the United States Annotated (TSUSA 1978) as supplemented. 2/ 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.

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/ USITC Publication 843, as supplemented.

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

The total quantity and invoice value ^{1/} of imports of benzenoid chemicals and products under schedule 4, parts 1B and 1C, of the TSUS in 1978 compared with those in 1977 were as follows:

	1978		1977	
	<u>Quantity (pounds)</u>	<u>Invoice value</u>	<u>Quantity (pounds)</u>	<u>Invoice value</u>
Part 1B--296,029,025	\$241,386,743	247,774,927	\$196,215,279	
Part 1C--191,597,538	421,648,559	164,736,183	374,292,989	
Total--487,626,563	663,035,302	412,511,110	570,508,268	

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 1978, the Commission examined data on general imports of benzenoid intermediates entered under part 1B which totaled 296 million pounds, with an invoice value of \$241.4 million (table 1), compared with 247.8 million pounds, with an invoice value of \$196.2 million, in 1977 representing increases in 1978 of 19.5 percent in quantity and 23.0 percent in value.

In 1978, 379 of the 824 benzenoid intermediates imported under part 1B were declared to be "competitive" (duty based on "American selling price"). "Competitive" imports, which amounted to 251 million pounds, valued at \$161.9 million, accounted for 84.8 percent of total imports of intermediates in terms of quantity and 67.0 percent in terms of value. Noncompetitive imports amounted to 31.0 million pounds, valued at \$64.5 million. The competitive status of 14.0 million pounds of intermediates is not available.

In terms of value, 33.1 percent of all the intermediates imported in 1978 came from West Germany; 19.4 percent, from Japan; 10.6 percent, from the United Kingdom; 7.5 percent, from France; and 6.2 percent, from Italy (table 2). In 1978, imports from West Germany increased to \$79.8 million from \$67.8 million in 1977. Imports from Japan in 1978 increased to \$46.9 million from \$41.5 million in 1977. Imports from the United Kingdom increased from \$17.7 million in 1977, to \$25.5 million in 1978. In 1978 imports from France increased from \$7.9 million in 1977 to \$18.0 million, and imports from Italy decreased from \$19.3 million in 1977 to \$14.9 million. In 1978 sizable imports of intermediates came from Switzerland (\$13.0 million), Canada (\$12.2 million), the Netherlands (\$12.2 million), and Poland (\$3.5 million).

^{1/} For explanation of the data used in this report, see introduction?

Table I.--Benzoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, by competitive status, 1978

Status	Number of products	Quantity Pounds	Percent of total quantity	Invoice value	Percent of total value	Unit value
						Per pound
Competitive:						
Duty based on American selling price 1/	272	165,654,918	56.0	\$96,409,580	39.9	\$0.58
Other 2/	107	85,345,272	28.8	65,441,587	27.1	.77
Noncompetitive:						
Duty based on U.S. value	217	10,342,262	3.5	20,428,988	8.5	1.98
Duty based on export value	153	5,981,923	2.0	21,529,995	8.9	3.60
Other 3/	60	14,695,099	5.0	22,512,717	9.3	1.53
Competitive status not available	15	14,009,551	4.7	15,063,876	6.2	1.08
Total	824	296,029,025	100.0	241,386,743	100.0	.81

1/ All import entries in this group were "competitive" as defined in Sections 402 and 402a of the Tariff Act of 1930, as amended.

2/ Imports in this group are also "competitive". However, for each of the items in this group, there are some import entries which were appraised by the U.S. Customs Services as "noncompetitive" with like or similar U.S. products because at the time of exportation from the foreign country, the U.S. products were not freely offered for sale in the principal U.S. markets.

3/ Assessment of duties on import entries of items in this group were based on two or more import values during the year. Under the provisions of Sections 402 and 402a of the Tariff Act of 1930, as amended, each import shipment was valued either at the U.S. value, the export value, or the foreign value.

Note.--The unit value shown for imports of benzenoid intermediates listed in table I are weighted averages. The numerous individual benzenoid intermediates vary widely in quality and unit value.

Table 2.--Benzoid intermediates: U.S. general imports entered under schedule 4, pt. 1B, of the TSUS, by sources, 1978 and 1977

Source	1978		1977	
	Invoice value	Percent of total 1/	Invoice value	Percent of total 1/
West Germany-----	\$ 79,807,284	33.1	\$ 67,803,352	34.6
Japan-----	46,916,280	19.4	41,509,730	21.2
United Kingdom-----	25,527,566	10.6	17,701,533	9.0
France-----	18,005,394	7.5	7,930,651	4.0
Italy-----	14,873,298	6.2	19,268,250	9.8
Switzerland-----	13,021,967	5.4	11,173,073	5.7
Canada-----	12,208,768	5.1	5,144,120	2.6
The Netherlands-----	12,191,321	5.1	2,473,326	1.3
Poland-----	3,546,670	1.5	1,703,425	.9
Argentina-----	2,894,099	1.2	2,883,414	1.5
Israel-----	1,515,523	.6	1,609,565	.8
Mexico-----	1,420,092	.6	2,432,516	1.2
Sweden-----	1,390,164	.6	839,942	.4
Belgium and Luxembourg-----	1,192,006	.5	3,623,882	1.8
Taiwan-----	994,796	.4	1,037,865	.5
Yugoslavia-----	939,887	.4	779,760	.4
Austria-----	910,268	.4	1,328,032	.7
All other 2/-----	4,031,360	1.6	6,972,843	3.6
Total-----	241,386,743	100.0	196,215,279	100.0

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

2/ Principally India, the Republic of Korea, Venezuela, and Norway in 1978 and Denmark, Finland, and the Philippines in 1977.

Imports of intermediates by principal trading areas in 1978 were as follows:

<u>Area</u>	<u>Pounds</u>	<u>Invoice value</u>	<u>Unit value</u>
European Economic Community <u>1/</u> -----	143,841,710	\$152,000,690	\$1.06
European Free Trade Association <u>2/</u> -----	6,936,737	15,830,059	2.28
All other countries <u>3/</u> -----	145,250,578	73,555,994	.51
Total-----	296,029,025	241,386,743	.82

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

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

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

In 1978, imports of the following 15 benzenoid intermediates accounted for approximately 54 percent of the total quantity (see table 3):

<u>Intermediates</u>	<u>Quantity (1,000 pounds)</u>	<u>Principal sources</u>
Phthalic anhydride-----	40,351	Argentina, Canada, Italy, Venezuela and the United Kingdom.
Ethylbenzene-----	33,719	Canada and the Netherlands.
Styrene monomer-----	30,799	Canada.
Cyclohexane-----	10,033	Argentina and West Germany.
p-Cresol-----	6,669	Japan and the United Kingdom.
Phthalocyanine crude, copper salt.	6,004	Japan and Taiwan.
1-Chloro-2-nitrobenzene-----	5,104	France, the United Kingdom, and West Germany.
Adipic acid-----	4,596	France and Benelux.
Caprolactam-----	4,399	The Netherlands.
o-Nitrophenol-----	4,204	France and West Germany.
Hexamethylenediamine-----	3,387	France.
2-Naphthol (β -Naphthol)-----	3,236	Poland and Italy.
(m,p)-Cresol-----	3,063	Japan.
o-Anisidine-----	2,461	West Germany, Italy, and Poland.
Maleic anhydride-----	2,269	Mexico and the Republic of Korea.

Imports of rubber-processing chemicals amounted to 4,850,000 pounds in 1978, 27.6 percent less than the 6,700,000 pounds imported in 1977. In 1978, imports, which were chiefly competitive items, came principally from West Germany, the United Kingdom, Israel, and Poland.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978

Status:	Intermediates	:	Quantity
		:	(Pounds)
1	: 4-Acetamido-2-aminobenzenesulfonic acid	:	8,295
1	: 5-Acetamido-2-aminobenzenesulfonic acid	:	18,431
4	: 4-Acetamido-2-aminophenol	:	127,862
1	: p-Acetamidobenzenesulfonyl chloride	:	579,711
1	: 1-Acetamido-4-ethoxybenzene	:	33,069
2	: 7-Acetamido-4-hydroxy-2-naphthalenesulfonic acid	:	12,346
3	: 3-Acetamido-2,4,6-triiodobenzoic acid, sodium salt	:	1,233
1,3	: Acetanilide, tech.	:	128,199
3	: p-Acetanisidine	:	259,092
1	: Acetoacetanilide	:	773,300
1	: o-Acetoacetanisidine	:	100,000
3	: Acetoacet-5-chloro-2-toluidide	:	6,888
1,3	: 2',4'-Acetoacetoxylidide	:	107,540
1	: Acetone	:	1,533
1,3	: Acetophenone, tech.	:	62,170
1	: N-Acetoxyethyl-N-cyanoethylaniline	:	100,531
3	: p-Acetylbenzonitrile	:	59,965
3	: Acetylsuccinic acid, dimethyl ester	:	127,000
1	: Adipic acid	:	4,595,634
2	: Akolidine	:	95,240
3	: Alca PAC 5	:	14,241
3	: Alca PAC 25	:	3,351
4	: Alkylate, detergent	:	623,256
1	: Alkylbenzene	:	1,963,590
1	: Alkylbenzene and polyalkylbenzene, mixture	:	1,028,619
1	: Alkyl bottoms	:	669,521
3	: Amerizine reagent	:	2,314
1	: 3'-Aminoacetanilide	:	6,771
1,2	: 4'-Aminoacetanilide	:	240,896
3	: 3'-Aminoacetophenone	:	17,636
1	: 2-Amino-4-acetylaminooanisole	:	33,069
3	: Amino acid	:	460
1	: 5-Amino-2-(p-aminoanilino)benzenesulfonic acid	:	8,801
2,3	: 2-(p-Aminoanilino)-5-nitrobenzenesulfonic acid	:	37,608
1	: 3-Amino-p-anisanilide	:	2,645
1	: 1-Aminoanthraquinone and salts	:	245,547
2	: 4-Aminoantipyrine	:	220
2	: p-Aminoazobenzenedisulfonic acid	:	41,375

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity (Pounds)
:	:	:
:	:	:
2	: 4-Aminoazobenzenedisulfonic acid, monosodium	: 14,571
1	: p-Aminoazobenzene hydrochloride	: 2,608
2	: 6-Amino-3,4'-azodi(benzenesulfonic acid) : (C.I. Acid Yellow 9)	: 11,354
2	: 1-Amino-5-benzamidoanthraquinone	: 22,089
2	: 3'-Aminobenzanilide	: 7,496
1	: 2-Amino-p-benzenedisulfonic acid [SO ₃ H=1]	: 9,928
2	: o-Aminobenzenesulfonic acid (Orthanilic acid)	: 82,021
2	: 2-Amino-p-benzenesulfonic acid	: 30,811
3	: o-Aminobenzenesulfonic acid, phenyl ester	: 29,475
1,3	: p-Aminobenzoic acid, tech.	: 72,477
1,3	: 2-Aminobenzophenone	: 474
1	: p-Aminobenzylidemethylamine	: 4,608
1	: 2-Amino-4-bromo-2-anthraquinonesulfonic acid : (Bromamine acid)	: 1,041,878
1	: 1-Amino-4-bromo-2-anthraquinonesulfonic acid, : sodium salt	: 12,787
2	: 1-Amino-2-bromo-4-hydroxyanthraquinone	: 3,008
2,3	: 1-Amino-4-bromo-2-methylanthraquinone	: 1,975
3	: 4-Amino-6-chloro-m-benzenedisulfonamide	: 189,420
3	: 4-Amino-2-chlorobenzonitrile	: 3,725
1	: 2-Amino-5-chlorobenzophenone	: 3,306
2	: 2-Amino-4-chloro-5-nitrophenol	: 20,884
2,3	: 2-Amino-4-chlorophenol	: 117,397
2,3	: 2-Amino-4-chlorophenol hydrochloride	: 7,958
1	: 2-Amino-5-chloro-p-toluenesulfonic acid [SO ₃ H=1]	: 198,032
1	: 6-Amino-4-chloro-m-toluenesulfonic acid [SO ₃ H=1] : (2B Acid)	: 557,598
2,3	: 2-Amino-p-cresol	: 13,624
2	: 4-Amino-o-cresol	: 2,655
3	: 2-Amino-2,5-dichlorobenzophenone	: 375
1	: 2-Amino-4,4'-dichlorodiphenyl ether	: 1,102
3	: 2-Amino-N-ethylbenzenesulfonanilide	: 7,355
1,2,3	: 4-Amino-5-hydroxy-2,7-naphthalenedisulfonic : acid (H Acid)	: 1,257,232
2	: 4-Amino-5-hydroxy-1,3-naphthalenedisulfonic : acid, monopotassium salt (Chicago acid : monopotassium salt)	: 25,379
2	: 4-Amino-5-hydroxy-2,7-naphthalenedisulfonic : acid, monosodium (H Acid monosodium salt)	: 56,718

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,

pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
:	:	:
2	: 4-Amino-5-hydroxy-1,3-naphthalenedisulfonic : acid, monosodium salt (Chicago acid monosodium : salt)	: 12,406
2	: 4-Amino-5-hydroxy-2,7-naphthalenedisulfonic : acid, sodium salt	: 57,536
1,2	: 4-Amino-3-hydroxy-1-naphthalenesulfonic acid	: 38,420
1	: 6-Amino-4-hydroxy-2-naphthalenesulfonic acid : (Gamma acid)	: 1,014,615
3	: 2-(3-Amino-4-hydroxyphenylsulfonyl)ethanol	: 20,933
1	: 3-Amino-4-methoxyacetanilide	: 57,475
3	: 2-Amino-5-methoxybenzenesulfonic acid	: 6,614
2	: 2-Amino-6-methoxy benzothiazole	: 6,770
2	: 4-Amino-5-methoxy-o-toluenesulfonic acid	: 189,580
2	: 4'-Amino-N-methylacetanilide	: 5,924
1	: 3-Amino-4-methylbenzamide	: 39,708
2	: 2-Amino-4-methylbenzothiazole	: 55,203
1	: 2-Amino-1,5-naphthalenedisulfonic acid	: 148,363
1	: 3-Amino-1,5-naphthalenedisulfonic acid : (C Acid)	: 185,008
1,2	: 7-Amino-1,3-naphthalenedisulfonic acid : (Amino G acid)	: 135,694
1	: 3-Amino-1,5-naphthalenedisulfonic acid, salts	: 33,388
1	: 2-Amino-1-naphthalenesulfonic acid (Tobias : acid)	: 1,919,985
2	: 5-Amino-1-naphthalenesulfonic acid (Laurent's : acid)	: 20,488
2	: 5-Amino-2-naphthalenesulfonic acid (1,6-Cleve's : acid)	: 62,217
2	: 5(and 8)-Amino-2-naphthalenesulfonic acid : (Cleve's acid, mixed)	: 17,040
2	: 8-Amino-1-naphthalenesulfonic acid (Peri : acid)	: 164,740
2	: 8-Amino-2-naphthalenesulfonic acid (1,7-Cleve's : acid)	: 26,483
2	: 4-Amino-1-naphthalenesulfonic acid, sodium : salt	: 520,424
1	: 6-Amino-2-naphthalenesulfonic acid, sodium : salt (Broenner's acid, sodium salt)	: 76,875
2	: 8-Amino-2-naphthalenesulfonic acid, sodium : salt (1,7-Cleve's acid, sodium salt)	: 1,296

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity (Pounds)
:	:	:
:	:	:
3	: 7-Amino-1,3,6-naphthalenetrisulfonic acid	: 118,703
1	: 8-Amino-2-naphthol	: 3,321
2	: 7-Amino-1-naphthol-3,6-disulfonic acid : (2R, Acid)	: 6,742
1	: 6-Amino-1-naphthol-3-sulfonic acid and its : salts	: 261,225
2	: 8-Amino-1-naphthol-5-sulfonic acid and its : salts	: 1,765
1	: 2-Amino-5-nitrobenzenesulfonic acid [SO ₃ H=1]	: 23,980
2	: 2-Amino-5-nitrobenzoic acid	: 28,176
2,3	: 2-Amino-5-nitrobenzonitrile	: 110,673
1	: 2-Amino-6-nitrobenzothiazole	: 159,311
1	: 2-Amino-4-nitrophenol	: 46,258
2,3	: 2-Amino-5-nitrophenol	: 69,786
1,2	: 2-Amino-4-nitrophenol, sodium salt	: 44,394
3	: 4-Aminophenazole	: 55
1,3	: o-Aminophenol	: 63,140
2,3	: m-Aminophenol	: 350,403
1,2	: p-[(o-Aminophenyl)azo]benzenesulfonic acid	: 32,156
1,2	: p-[(p-Aminophenyl)azo]benzenesulfonic acid	: 92,057
1,2	: p-[(p-Aminophenyl)azo]benzenesulfonic acid, : sodium salt	: 127,501
1,2	: 2-(p-Aminophenyl)-6-methylbenzothiazole	: 68,942
1	: 2-(p-Aminophenyl)-6-methyl-7- : benzothiazolesulfonic acid and salt	: 105,886
1	: N-(3-Aminopropyl)cyclohexylamine	: 2,200
1,2,3	: Amino-J-pyrazolone	: 14,789
3	: Amino sulfon K	: 20,999
3	: Amino sulfon D ester	: 10,712
1	: 6-Amino-m-toluenesulfonic acid [SO ₃ H=1]	: 409,538
1	: p-Anilinobenzenediazonium sulfate	: 2,646
2	: 6-Anilino-4-hydroxy-2-naphthalenesulfonic : acid	: 3,058
1,2	: 7-Anilino-4-hydroxy-2-naphthalenesulfonic : acid	: 37,315
2	: 8-Anilino-1-naphthalenesulfonic acid (Phenyl : peri acid)	: 183,205
2	: m-Anisaldehyde	: 5,097
3	: p-Anisic acid	: 100
1,2,3	: o-Anisidine	: 2,461,488

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,

pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity (Pounds)
:	:	:
:	:	:
:	:	:
2	: m-Anisidine	: 463
1	: p-Anisidine	: 420,849
1	: Anisole, tech.	: 441
1,2	: Anthracene 2/	: 617,993
1	: Anthranilic acid (o-Aminobenzoic acid)	: 63,844
1,2	: Anthraquinone, 100%	: 1,410,177
1	: N,N'-(1,5-Anthraquinonylene)dianthranilic acid	: 17,096
2	: Anti-static agent	: 15,961
1	: Anti UVA	: 6,614
1,2	: Anti-UVK	: 24,251
2	: Asplit C. N.	: 44,092
3	: Atlan PAC 3	: 4,607
3	: Aurel PAC 14	: 58,797
3	: Autolac	: 1,960
3	: Azobenzene tech.	: 38,415
1,2	: 4',4'''-Azobis[4-biphenylcarboxylic acid]	: 12,268
3	: Bascal S	: 116,160
3	: Base oil	: 5,265
2	: Belclene	: 118,607
2,3	: Belgard-EV	: 32,297
2,3	: Benzalphthalide	: 123,454
2	: Benzamide	: 220
1	: 1-Benzamido-5-chloroanthraquinone	: 15,240
4	: Benzanilide	: 3,086
1	: Benzathine diacetate	: .993
1	: 7H-Benz[de]anthracen-7-one (Benzathrone)	: 69,722
2,3	: Benzenesulfinic acid, sodium salt	: 15,066
2	: Benzenesulfonamide	: 1,786
1	: Benzenesulfonyl chloride	: 448,085
1,3	: 1,2,4,5-Benzenetetracarboxylic-1,2:4,5-dianhydride	: 13,271
1	: Benzil	: 2,205
3	: Benzilic acid, methyl ester	: 3,196
3	: Benzoin butyl ether	: 551
1	: Benzoin isopropyl ether	: 86,272
1	: Benzoin, tech.	: 551
2	: Benzointetrahydropyranyl ether	: 1,197
1	: Benzoyl chloride	: 568,922
1	: Benzyl alcohol	: 6,614

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/1978 --Continued

Status:	Intermediates	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
2	Benzyl alcohol mixture	: 40,176
2	Benzyl diethyl(2,6-xylylcarbamoylmethyl) ammonium benzoate	: 880
1	4-Benzylpyridine	: 82
2	[1,1'-Binaphthalene]-8,8'-dicarboxylic acid	: 15,681
2	o,o-Biphenol	: 660
3	Biphenyltetramine	: 1,148
3	1,3-Bis(aminomethyl)cyclohexane	: 4,355
3	N,N-Bis-2-cyanoethylaniline	: 46,001
1,2	4,4'-Bis(dimethylamino)benzophenone (Michler's ketone)	: 80,005
1	N,N-Bis(2-hydroxyethyl)-3-chloroaniline	: 19,516
3	Bitolylene diisocyanate (TODI)	: 121,253
4	Boron trifluoridephenol, sodium salt	: 107,563
3	Brake fluid	: 26,187
1	p-Bromoaniline	: 220
2,3	Bromobenzene, mono	: 77,081
1	2-Bromo-4,5-dinitroaniline	: 22,154
1	2-Bromo-4,6-dinitroaniline	: 23,966
2	(2-Bromoethyl)benzene	: 165
2	p-Bromofluorobenzene	: 66
3	1-Bromo-4-(methylamino)anthraquinone	: 35,231
3	1-Bromo-2-nitrobenzene	: 1,117
1	2-Bromo- α -resorcylic acid (Coupler 22)	: 1,000
1	tert-Butylbenzene	: 33,863
1	N-Butylbenzenesulfonamide	: 304,809
1	4-tert-Butylcatechol	: 619,333
3	N-Butyl-N-hydroxyethylaniline	: 2,646
2,3	4-tert-Butylphenyl salicylate	: 88,138
1	Caprolactam (2-Oxohexamethylenimine) <u>2/</u>	: 4,399,114
3	Carbazole, refined <u>2/</u>	: 238,429
2	Cartarex FL	: 222,987
3	Catalyst	: 2,359
2,3	Chloranil	: 50,528
1	Chlorazole chloride	: 9,535
1	o-Chloroaniline	: 401,198
1	m-Chloroaniline	: 66,138
1	p-Chloroaniline	: 80,520
2	5-Chloro-o-anisidine [NH ₃ =1] (4-Chloro-o-anisidine[OCH ₃ =1])	: 9,900

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity (Pounds)
:	:	:
:	:	:
1	1-Chloroanthraquinone	: 4,320
1	o-Chlorobenzaldehyde	: 90,477
1	p-Chlorobenzaldehyde	: 22,311
1	Chlorobenzene, mono	: 982,957
3	p-Chlorobenzenesulfonyl chloride	: 882
1	o-Chlorobenzoic acid	: 31,041
2	p-Chlorobenzoic acid	: 220
1	Chlorobenzoic acid	: 3,615
3	o-Chlorobenzonitrile	: 441
1,2	o-Chlorobenzoyl chloride	: 116,844
1,3	p-Chlorobenzoyl chloride	: 154,888
3	p-Chloro-2-benzylpyridine	: 4,410
2,3	p-Chloro-o-cresol	: 705,939
2,3	p-Chloro-m-cresol	: 69,445
3	5-Chloro-2-[2',4'-dichlorophenoxy]aniline	: 545,205
1	1-Chloro-2,5-diethoxy-4-nitrobenzene	: 551
2	2-Chloro-p-diisopropoxybenzene	: 2,648
1	4-Chloro-2',5'-dimethoxyacetacetanilide	: 62,732
3	4-Chloro-2,5-dimethoxyaniline	: 617,584
1	1-Chloro-2,3-dinitrobenzene	: 40,234
1,3	1-Chloro-2,4-dinitrobenzene (Dinitrochloro- benzene)	: 637,745
2	1-Chloro-3,4-dinitrobenzene	: 61,376
2	4-Chloro-1,2-dinitrobenzene	: 10,747
2	4-Chlorometanilic acid	: 11,458
2	6-Chloro-4-methylbenzo[b]thiophene-3(1H)-one	: 1,757
2,3	4-Chloro-3-(3-methyl-5-oxo-2-pyrazolin-1-yl)- benzenesulfonic acid	: 102,330
2	4-Chloro-1-methylpiperidine	: 198
1	2-Chloro-4-nitroaniline (o-Chloro-p-nitroaniline)	: 390,824
2	5-Chloro-2-nitroanisole	: 551
1	1-Chloro-2-nitrobenzene (Chloro-o-nitrobenzene)	: 5,103,738
1	2-Chloro-4-nitrobenzoic acid	: 2,205
2	4-Chloro-3-nitrobenzoic acid	: 9,976
1	o-Chlorophenol	: 18,254
1	p-Chlorophenol	: 149,076
2	2-Chloro-p-phenylenediamine sulfate	: 2,273
1	3-(o-Chlorophenyl)-5-methyl-4-isoxazolecarboxylic acid	: 1,102
1	3-(o-Chlorophenyl)-5-methyl-4-isoxazolecarboxylic acid, acid chloride	: 15,411

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
2	: 1-(o-Chlorophenyl)-3-methyl-2-pyrazolin-5-one	: 7,724
2	: 1-(p-Chlorophenyl)-3-methyl-2-pyrazolin-5-one	: 7,070
1	: 2-Chloropyridine	: 34,833
3	: α -Chlorotoluene (Benzyl chloride)	: 23,937
3	: 3-Chloro-o-toluidine [NH ₂ =1]	: 1,387
2	: 6-Chloro-o-toluidine [NH ₂ =1]	: 35,721
1	: 4-Chloro-o-toluidine [NH ₂ =1] and hydrochloride	: 5,291
1	: m-Chloro- α , α , α -trifluorotoluene	: 67,478
1	: p-Chloro- α , α , α -trifluorotoluene	: 1,858,366
2	: 4-Chloro- α , α , α -trifluoro-o-toluidine	: 52,907
1	: Chloroxyquinoline	: 1,984
2, 3	: Cinnamic acid	: 12,126
1	: CMC Blue C	: 180,000
3	: Cobalt phthalocyanine	: 17,650
2	: Cohedur RS	: 22,046
3	: Corrosion inhibitor	: 5,538
1, 2, 3	: Coupler, not specified	: 4,354
1	: m-Cresol 2/	: 1,696,951
1	: p-Cresol 2/	: 6,668,777
1	: (m, p)-Cresol 2/	: 3,062,762
2	: 2,3-Cresotic acid	: 42,790
1	: Cross linking agents	: 10,053
3	: Cyanoethylmethyl ester	: 13,492
1	: Cyclohexane	: 10,032,554
1	: 1,2-Cyclohexanedicarboxylic anhydride	: 123,898
1	: Cyclohexene (Tetrahydrobenzene)	: 43,010
1, 3	: Cyclohexene-1,2-dicarboxylic anhydride	: 176,368
1	: Cyclohexylamine	: 560,230
2	: Cyclohexylbenzene	: 440
2	: Cyclopentanone	: 22,046
3	: Cyclopentene mixtures	: 4,928
1, 2	: Desmodur (all grades)	: 8,197,968
2	: Desmodur RF	: 68,750
1, 3	: 3,5-Diacetamido-2,4,6-triiodobenzoic acid	: 425,340
2	: 4,4'-Diaminobenzanilide	: 1,709
1	: 2,4-Diaminobenzenesulfonic acid [SO ₃ H=1]	: 6,768
1	: 2,5-Diaminobenzenesulfonic acid [SO ₃ H=1]	: 8,902
2, 3	: 4,4'-Diamino-2,2'-biphenyldisulfonic acid	: 38,546
3	: 4,4'-Diaminobiphenylsulfonic acid	: 7,062

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
1, 3	: 2,4-Diaminophenoldihydrochloride	: 2,866
1, 3	: 2,4-Diamino-6-phenyl-S-triazine	: 1,441,084
3	: 2,6-Diaminopyridine	: 4,409
1	: 4,4'-Diamino-2,2'-stilbenedisulfonic acid	: 1,819,844
1	: 4,4'-Diamino-2,2'-stilbenedisulfonic acid, : sodium salt	: 460,585
1, 2	: 2,5-Dianilinoterephthalic acid	: 156,682
3	: Diazo compounds	: 14,796
3	: 4-Diazodiphenylamine hydrochloride	: 1,000
1, 3	: 4,5'-Dibenzamido-1,1'-iminodianthraquinone	: 37,042
1	: Dibenzosuberone	: 1,764
2	: Dibenzoyltartaric acid	: 750
1	: N,N'-Dibenzylethylenediamine diacetate	: 220
1	: 2,6-Di-tert-butyl-4-ethylphenol	: 523,481
2	: Dicarboxylic acid mixture	: 357,808
1	: Dichloro-2-aminobenzothiazole	: 2,094
2	: 2,3-Dichloroaniline	: 23,699
2, 3	: 2,5-Dichloroaniline	: 312,971
2	: 2,3-Dichloroanisole	: 24,325
1	: 1,5-Dichloroanthraquinone	: 636,734
2	: 1,8-Dichloroanthraquinone	: 59,535
2, 3	: m-Dichlorobenzene	: 106,021
1	: p-Dichlorobenzene	: 24,030
1	: o-Dichlorobenzene, mixture	: 50,000
1	: 3,3'-Dichlorobenzidine base and salts	: 261,705
1	: 2,4-Dichlorobenzoic acid	: 55
1, 2	: 3,4-Dichlorobenzotrifluoride	: 376,135
1, 2	: 2,4-Dichlorobenzoyl chloride	: 123,457
1	: 8,18-Dichloro-5,15-diethyl-5,15-dihydoiindolo- : (3,2-b:3',2'- m)triphenodioxazine	: 8,800
2	: Dichlorodiphenylsilane	: 17,196
2	: 5,7-Dichloro-8-hydroquinoline	: 220
1	: 2,5-Dichloro-4-(3-methyl-5-oxo-2-pyrazolin-1- : yl)benzenesulfonic acid	: 88,738
2, 3	: 2,3-Dichloro-1,4-naphthoquinone (Dichrone)	: 143,299
2, 3	: 1,2-Dichloro-4-nitrobenzene	: 42,585
1, 2, 3	: 3-(2',6'-Dichlorophenyl)-5-methylisoxazole-4- : carbonyl chloride	: 25,352
2	: 2,3-Dichloro-6-quinoxaline carbonyl chloride	: 26,421
1, 2, 3	: 2,5-Dichlorosulfanilic acid [SO ₃ H=1]	: 110,645

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity (Pounds)
:	:	:
:	:	:
2	Dicyclohexanolpropane	: 515,875
3	3-(Diethylamino)acetaniline	: 9,512
1, 2	p-(Diethylamino)benzaldehyde	: 26,113
1, 2, 3	m-Diethylaminophenol (N,N-Diethyl-3-aminophenol)	: 547,638
1	m-Diethylaminophenol	: 34,980
1	N,N-Diethylaniline	: 258,115
2	Diethyl maleate	: 2,315
3	Diethylmetanilic acid, sodium salt	: 12,503
2	Diethylphenyl malonate	: 15,873
1, 2	Diethyl phthalate	: 500,605
1	N,N'-Diethyl-m-toluamide	: 70,474
3	2,4-Difluoroaniline	: 30,345
2, 3	4,5-Dihydroxy-2,7-naphthalenedisulfonic acid (Chromotropic acid)	: 27,976
1, 2	9,10-Dihydro-9,10-dioxo-2,7-anthracenedisulfonic acid	: 171,674
1	9,10-Dihydro-9,10-dioxo-2,7-anthracenedisulfonic acid, sodium salt	: 158,967
1, 2	9,10-Dihydro-9,10-dioxo-1-anthracesulfonic acid and salt	: 12,700
1	Dihydrophenylglycine	: 15,311
1	1,4-Dihydroxyanthraquinone	: 36,926
2	1,5-Dihydroxyanthraquinone	: 46,972
1	1,8-Dihydroxyanthraquinone	: 248,622
1	1,5-Dihydroxy-4,8-dinitroanthraquinone	: 3,647
2	3-(N,N-Dihydroxyethylamino)benzanilide	: 13,713
2, 3	2,5-Dihydroxy-N-(2-hydroxyethyl)benzamide	: 484
1	2,6-Dihydroxyisonicotinic acid	: 6,930
2	3,6-Dihydroxy-2,7-naphthalenedisulfonic acid, sodium salt	: 9,000
3	3,7-Dihydroxy-1-naphthalenesulfonic acid	: 4,775
1, 2	6,7-Dihydroxy-2-naphthalenesulfonic acid	: 118,142
1	6,7-Dihydroxy-2-naphthalenesulfonic acid, sodium salt	: 35,274
1	Diisobutyl maleate	: 19,841
3	1,4-Dimesidinoanthraquinone	: 10,106
3	2,5-Dimethoxyacetanilide	: 249,119
1	2',5'-Dimethoxyacetooacetanilide	: 34,920
2	2,4-Dimethoxyaniline	: 40,124
1, 2, 3	p-Dimethoxybenzene	: 42,868

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity (Pounds)
:	:	:
:	:	:
:	:	:
1	: 3,3'-Dimethoxybenzidine	: 108,279
1	: 3,3'-Dimethoxybenzidine dihydrochloride	: 445,733
2	: 3,4-Dimethoxyphenethylamine (Homoveratrylamine)	: 1,510
3	: N-(3,4-Dimethoxyphenethyl)-2-(3,4-di-	: 33,069
	: methoxyphenyl)acetamide	
2	: 2,4-Dimethyl-5-aminoacetanalide	: 16,683
1	: m-(Dimethylamino)phenol	: 461
3	: 4-(Dimethylamino)pyridine	: 165
1,3	: Dimethylaniline	: 23,835
3	: N,N-Dimethylaniline	: 1,283
2,3	: 3,3'-Dimethylbenzidine (o-Tolidine)	: 330,547
2,3	: 3,3'-Dimethylbenzidine hydrochloride	: 23,097
1	: 2,2'-Dimethyl-1,1'-bianthraquinone	: 2,822
3	: Dimethyldiphenyl ether	: 176,370
2	: Dimethyldisocyanate	: 132
2	: N,N-Dimethyl-p-phenylenediamine	: 4,410
1	: N,N-Dimethyl-p-toluidine	: 13,999
1	: 2,4-Dinitroaniline	: 175,101
2	: m-Dinitrobenzene	: 551
1,2	: 3,5-Dinitrobenzoic acid	: 198,412
3	: 3,5-Dinitrobenzoyl chloride	: 110
1	: 2,7-Dinitrochlorobenzene	: 41,603
3	: 4,6-Dinitro-o-cresol	: 1,984
1	: 2,5(and 4,5)-Dinitro-1,8-dihydroxyanthraquinone	: 4,123
2	: 2,4-Dinitro-6-methylphenol	: 52,584
1	: 4,4'-Dinitrostilbene-2,2'-disulfonic acid	: 290,027
1	: Dioctyl adipate	: 328,257
1	: Dioctylphenylamine	: 92,000
2,3	: Diphenol (Dihydroxybiphenyl)	: 132
1,2	: Diphenylamine	: 1,134,393
3	: Diphenyl carbonate	: 2,200
1	: Diphenyl iso-octyl phosphite	: 90,609
1,3	: 2,5-Diphenyloxazole	: 2,347
3	: Diphenylsulfide	: 22,927
3	: Disinfection solution	: 7,920
2	: Disodium pamoate	: 771
2	: 2,5-Disopropoxy-4-nitrochlorobenzene	: 2,513
4	: 2,2'-Dithiobisbenzothiazole	: 83,774
3	: 2,2'-Dithiodibenzoic acid	: 21,109
1,2	: 2,5-Di-p-toluidinoterephthalic acid	: 119,932

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity
		<u>(Pounds)</u>
:	:	:
:	:	:
:	:	:
3	: Dodecylbenzyl chloride	:
3	: EDM-383	:
1	: Esso alkylate	:
2, 3	: 3-Ethylamino-p-cresol	:
3	: 7-Ethylamino-4-hydroxy-2-naphthalenesulfonic : acid	:
2	: 2-Ethylamino-5-sulfobenzoic acid	:
2	: p-Ethylaniline	:
1	: N-Ethylaniline, refined	:
2	: [2-(n-Ethylanilino)ethyl]trimethylammonium : chloride	:
3	: 3-(N-Ethylanilino)propionic acid, methyl : ester	:
1	: 3-(N-Ethylanilino)propionitrile	:
2	: 2-Ethylanthraquinone	:
1	: Ethylbenzene	:
2	: N-Ethyl-N-benzyl-m-toluidine	:
2, 3	: N-Ethyl-N,N'-dimethyl-N'-phenylethylenediamine	:
3	: 4-Ethylguaiacol	:
2	: N-Ethyl-1-naphthylamine	:
1, 2	: N-Ethyl-N-phenylbenzylamine	:
1, 2	: 5-Ethyl-2-picoline (2-Methyl-5-ethylpyridine) : (MEP)	:
3	: o-Ethylpyrazolone	:
2	: N-Ethyl-5-sulfoanthranilic acid	:
1	: N-Ethyl-N-(3'-sulfonylbenzyl)aniline	:
3	: Ethylsulfonylbenoxazolinone	:
1, 2	: N-Ethyl-o-toluidine	:
1	: N-Ethyl-m-toluidine	:
1	: 3-(N-Ethyl-m-toluidino)propionitrile	:
1	: 1-Ethynyl-1-cyclohexanol	:
3	: Experimental products	:
3	: Flammex 5AE	:
2, 3	: Flexibilizers	:
1, 3	: Fluoren-9-one	:
1	: Fluorobenzene	:
1	: 2-Fluorobenzoyl chloride	:
1	: o-Fluoronitrobenzene	:
2	: p-Fluoronitrobenzene	:
2	: o-Fluorotoluene	:

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
1	: o-Formylbenzenesulfonic acid, sodium salt	: 125,768
1,2,3	: Fumaric acid	: 877,133
3	: Gas turbine oil	: 49,537
2	: Gentisamide	: 220
2,3	: Gentisic acid	: 596
3	: Glue hardener	: 441
3	: Glutarimide	: 2,976
1,3	: Glycerol trimellitate anhydride	: 147,929
1,3	: Hardeners	: 120,867
2	: Hardening agent	: 15,433
2	: Hexachlorobenzene	: 882,194
1	: Hexamethylene adipamide	: 78,229
1	: Hexamethylenediamine	: 3,387,194
1	: Hexamethylenediamine residue	: 400,400
1	: Hexamethylene diisocyanate	: 52,380
2,3	: p-Hydrazinobenzenesulfonic acid	: 28,269
1	: Hydrazobenzene	: 158,731
1	: Hydrazobenzol	: 92,593
1	: Hydroquinone, tech.	: 231,262
1	: 4'-Hydroxyacetanilide	: 220
2	: m-Hydroxybenzaldehyde	: 400
2	: m-Hydroxybenzoic acid	: 154,852
2,3	: p-Hydroxybenzoic acid	: 1,354,504
1	: p-Hydroxybenzoic acid, butyl ester	: 8,540
1,3	: 2-Hydroxybenzoic acid, calcium salt	: 882
1	: p-Hydroxybenzoic acid, ethyl ester	: 300
1	: p-Hydroxybenzoic acid, methyl ester	: 580,109
1	: p-Hydroxybenzoic acid, propyl ester	: 241,155
2	: o-Hydroxybenzyl alcohol	: 110
3	: 4-Hydroxycoumarin	: 1,348
2	: o-[[3-(Hydroxymercuri)-2-methoxypropyl]carbamoyl]phenoxyacetic acid	: 264
1	: 4-Hydroxymetanilamide	: 36,466
1	: 2-Hydroxy-4-methoxybenzophenone	: 2,205
1	: 7-Hydroxy-1,3-naphthalenedisulfonic acid, dipotassium salt	: 151,633
2	: 4-Hydroxy-1-naphthalenesulfonic acid	: 64,250
1	: 6-Hydroxy-2-naphthalenesulfonic acid and salts (Schaeffer'S acid and salts)	: 534,930
2	: 4-Hydroxy-1-naphthalenesulfonic acid, sodium salt (1-Naphthol-4-sulfonic acid)	: 39,256

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,

pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity (Pounds)
:	:	:
:	:	:
1, 2, 3	1-Hydroxy-2-naphthoic acid	: 94,036
2	2-Hydroxy-1-naphthoic acid	: 9,083
1	3-Hydroxy-2-naphthoic acid (B.O.N.)	: 220,047
1	3-Hydroxy-2-naphthoic acid, sodium salt	: 13,228
2, 3	N-(7-Hydroxy-1-naphthyl)acetamide	: 1,830
3	2-Hydroxy-3-naphtoic acid	: 110
2, 3	d(-)-p-Hydroxyphenyl glycine	: 144,311
3	dl-p-Hydroxyphenylglycine	: 15,000
1, 2, 3	d(-)-p-Hydroxyphenylglycine, potassium salt	: 58,017
2	1-Hydroxy-4-p-toluidinoanthraquinone	: 7,886
1	1,1'-Iminobis[4-aminoanthraquinone]	: 12,070
1, 3	1,1'-Iminobis[5-benzamidoanthraquinone]	: 34,634
1	11'-Iminobis[4-benzamidoanthraquinone]	: 36,965
1	7,7'-Iminobis[4-hydroxy-2-naphthalenesulfonic acid] (J-Acid amide)	: 5,847
3	Iminodibenzyl(10,11-dihydro-5H-dibenzo[b,f]azepine	: 8,157
1, 2	5-Imino-3-methyl-1-phenylpyrazole	: 144,607
3	Iminopyrazole-3-sulfonic acid	: 9,069
2, 3	Iminostilbene	: 59,524
2	Imprafix TRL	: 1,584
2	5-Indanol	: 38,581
1	Indole-2,3-dione	: 3,348
2	Indoline	: 44
3	Iocetamic acid	: 7,715
3	Iodamide	: 10,358
2	Irganox	: 55,445
3	Irganox	: 13,256
2	Irgastabe	: 105,159
1	Irisol ether	: 7,659
1	Isocyanic acid, cyclohexyl ester (Cyclohexyl isocyanate)	: 38,690
2	Isocyanic acid, 3,4-dichlorophenyl ester	: 1,653
1	Isocyanic acid, methylenedi-p-phenylene ester	: 5,611,144
3	Isonitrosoacetanilide	: 56,284
2	Isophthaloyl chloride	: 463
2	4,4'-Isopropylidenedicyclohexanol	: 5,181
3	4,4'-Isopropylidenediphenol (Bisphenol A)	: 2,205
2	Isoquinoline	: 6,614
3	Lasamid	: 97,532

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	:	Quantity (Pounds)
:	:	:	
:	:	:	
2	Lekutherm hardeners	:	794
2	Leuco-1,4,5,8-tetrahydroxyanthraquinone	:	16,222
2, 3	Liquid crystals	:	584
3	Lubricating oil	:	120,967
2, 3	Lubricating oil additives, all other	:	6,364,738
2	Lucirin LR 8513	:	396
3	Lymphoprep	:	4,524
1, 3	Magnesium salicylate	:	33,069
2	Maleic acid	:	22,046
1, 3	Maleic anhydride	:	2,268,866
3	Malic acid	:	374
1, 2	Mandelic acid	:	16,534
2	d-Mandelic acid	:	10,252
2	Marlotherm S [Hydrotherm 650]	:	205,227
4	Menthol	:	1,010,890
3	o-Mercaptobenzoic acid	:	240
1, 2	Metanilic acid (<i>m</i> -Aminobenzenesulfonic acid)	:	878,540
3	β -(β -Methoxyethoxyethyl)-4-aminobenzoate	:	7,606
2	4-Methoxymetanilic acid	:	2,535
2	6'-Methoxymetanilic acid	:	49,109
2	5-Methoxy- <i>m</i> -phenylenediamine sulfate	:	1,545
1	1-(Methylamino)anthraquinone	:	9,657
2, 3	6-(Methylamino)-1-naphthol-3-sulfonic acid	:	49,488
1, 2, 3	N-Methylaniline	:	106,076
1	3-(N-Methylanilino)propionitrile	:	33,069
1, 2	5-Methyl-o-anisidine [$\text{NH}_2=1$]	:	276,635
1	2-Methylanthraquinone	:	1,233
1	Methylbenzoate	:	123,281
1	2-Methylbenzoxazole	:	661
1	Methyl benzyl ether	:	1,764
1	2-Methylcyclohexanone	:	330
3	4-Methylcyclohexanone	:	375
1	3-Methyl-1,2,5-dichloro-4-sulfophenyl pyrazole-5-one	:	119,006
1	2,2'-Methylenebis-[6-tert-butyl-p-cresol]	:	120,120
1, 3	4,4'-Methylenebis[2-chloroaniline]	:	442,086
2	4,4'-Methylenebis(2-methylcyclohexylamine)	:	770
1	4,4'-Methylenedianiline	:	480,862
1	1,2-Methylenedioxybenzene	:	1,764

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,

pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
2	: 4-Methyl-2-hydrazinobenzothiazole	:
3	: 1-Methyl-2-hydroxyethylpiperidine	:
1	: Methylindole	:
2	: 2-Methylindoline	:
1, 2	: m-(3-Methyl-5-oxo-2-pyrazolin-1-yl)benzenesulfonamide	:
1	: p-(3-Methyl-5-oxo-2-pyrazolin-1-yl)benzenesulfonic acid	:
1	: p-Methylphenylhydroquinone (MPHQ)	:
3	: 1-Methyl-2-phenylindole	:
2	: 3-Methyl-1-phenyl-2-pyrazolin-5-one (Developer Z)	:
2	: Methylphenylpyrazolone	:
2	: 2-Methylresorcinol	:
2	: 3-Methyl-1-p-tolyl-2-pyrazolin-5-one	:
3	: Metrizamide	:
3, 4	: Mixtures, Industrial organic chemicals	:
2, 3	: Molloplast	:
3	: Monoazo 3475 moist	:
2, 3	: 1,8-Naphthalenediamine	:
2	: 1,6-Naphthalenediol	:
2	: 2,3-Naphthalenediol	:
2	: 2,7-Naphthalenedisulfonic acid	:
2	: 2,7-Naphthalenedisulfonic acid, disodium salt	:
1	: 2-Naphthalenesulfonic acid	:
1, 2	: 2-Naphthalenesulfonic acid, sodium salt	:
2	: Naphthalic anhydride	:
1	: 2-Naphthol-3,6-disulfonic acid and its salts	:
1	: 2-Naphthol, tech. (β -Naphthol)	:
2, 3	: 1,4-Naphthoquinone	:
1	: Naphth[2,1-d][1,2,3]oxadiazole-5-sulfonic acid	:
3	: Nicotinamide adeine denucleotide	:
1, 3	: Ninhydrin reagent	:
1	: Nitraminic acid	:
2	: p-Nitroacetoacetanilide	:
3	: 3'-Nitroacetophenone	:
2, 3	: m-Nitroaniline	:
1	: p-Nitroaniline	:

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity
		<u>(Pounds)</u>
:	:	:
:	:	:
1	: 2-Nitro-p-anisidine [NH ₂ =1]	: 40,785
1	: 4-Nitro-o-anisidine [NH ₂ =1]	: 265,751
1	: 5-Nitro-o-anisidine [NH ₂ =1]	: 30,865
1	: o-Nitroanisole	: 541,710
1	: m-Nitrobenzaldehyde	: 1,344
1	: Nitrobenzene	: 82,890
1, 2	: m-Nitrobenzenesulfonic acid, sodium salt	: 365,689
1, 3	: m-Nitrobenzoic acid	: 161,707
1	: p-Nitrobenzoic acid	: 378,145
1	: m-Nitrobenzoyl chloride	: 110
1	: p-Nitrobenzoyl chloride	: 63,051
3	: Nitro-m-cresol	: 78,814
2	: Nitrodiphenylamine	: 90,729
1, 2	: 5-Nitroindazole	: 3,997
1	: 7-Nitronaphth[1,2]oxadiazole-5-sulfonic acid	: 394,487
1	: o-Nitrophenol	: 4,204,155
1	: p-Nitrophenol	: 22,487
3	: 1-(p-Nitrophenyl)-2-amino-1,3-propanediol	: 5,614
3	: 4-Nitro-o-phenylenediamine	: 5,512
2	: 4-Nitro-m-phenylenediamine	: 8,863
3	: p-Nitrophenylphosphate, disodium salt	: 132
3	: 5-Nitrothioanthranilic acid amide :(Nitroanthranilic acid thioamid)	: 50,072
1, 3	: o-Nitrotoluene	: 3,340,633
2	: 3-Nitro-o-toluic acid	: 661
2	: o-Nitroxylene	: 131,487
2, 3	: p-Nitro-o-xylene	: 878,916
2	: 2-Nitro-m-xylene	: 485
2	: 3-Nitro-o-xylene	: 2,205
3	: Octylphenol ethoxylate	: 6,790
2, 3	: Oricinol monohydrate	: 444
3	: β-Oxethyl sulfon	: 12,461
3	: 1-[(7-Oxo-7h-benz[de]anthracene-3-yl)amino]anthraquinone	: 17,141
1	: 5-Oxo-1-(p-sulfophenyl)-2-pyrazoline-3-carboxylic acid (Pyrazolone T)	: 97,551
2	: Pentabromodiphenyl ether	: 121,475
1	: 3,4,9,10-Perylenetetracarboxylic acid	: 42,506
2	: Phenanthrenequinone (9,10-Phenanthrenedione)	: 330
2	: o-Phenetidine	: 70,547

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity
		<u>(Pounds)</u>
:	:	:
:	:	:
:	:	:
1, 3	: Phenol <u>2/</u>	: 183,348
2	: Phenolene	: 13,668
3	: Phenonip (Nopol 92753)	: 1,876
2, 3	: Phenoxyacetic acid	: 1,299,071
1	: 3-Phenoxybenzoic acid	: 11,299
4	: 3-Phenoxybenzyl alcohol	: 14,585
1, 2	: 3-Phenoxytoluene	: 1,446,679
2, 3	: Phenylacetic acid (α -Toluic acid)	: 62,831
1	: Phenylacetonitrile (α -Tolunitrile)	: 22,046
1, 2, 3	: L-Phenylalanine	: 4,938
1	: N-Phenylanthranilic acid	: 181
2	: Phenyl chloroformate	: 3,528
1	: o-Phenylenediamine	: 181,146
1	: p-Phenylenediamine	: 3,307
1	: d(-)-2-Phenylglycine	: 46,407
1	: d(-)-2-Phenylglycine chloride hydrochloride	: 17,743
1	: d(-)Phenylglycine and derivatives	: 88,184
2	: Phenylhydrazine	: 399,028
2, 3	: 2-Phenylimidazole	: 8,405
1	: 2,2'-(Phenyl)imino]diethanol (N- : Phenyl diethanolamine)	: 15,857
2	: Phenylmethylaminopyrazole	: 53,100
2	: 4-Phenylmorpholine	: 9,460
1	: p-Phenylphenol	: 106,191
2	: Phenyl-2-propanone	: 441
1, 2	: 4-Phenylpropylpyridine	: 136,686
2	: Phenylsulfone	: 220
3	: 1-Phenyl-2-thiourea	: 2,205
1, 2, 3	: Phloroglucinol	: 52,356
1	: Phosclere P.268	: 285,714
1, 3	: Phthalic anhydride <u>2/</u>	: 40,351,090
1	: Phthalide	: 3,080
3	: [Phthalocyaninato(2-)]nickel	: 6,254
1, 2, 3	: Phthalocyanine crude, copper salt	: 6,004,085
1	: Phthalocyanine crude, copper salt, : monochlorinated	: 300
1, 3	: Phthalocyanine Green, crude	: 888,676
2	: Phthalonitrile	: 71,430
2	: Picolinic acid	: 2,866
1	: Piperidine	: 2,618

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
2	: Polychlorobiphenyl (PCB's)	: 483,074
3	: Polyhexanalidepolylcaprolactone	: 37,478
1	: Polymethylene polyphenylisocyanate	: 2,222,829
3	: Polystyrene sodium sulfonate	: 1,435
2	: Printan-G	: 55,116
2, 3	: Proventin 7	: 2,205
3	: Proxel CRL	: 238
3	: Pyralene 3010	: 14,815
2	: Pyrazole (3-Carboxy-1-4-sulphophenyl pyrazole-5-one)	: 26,460
2	: 2-Pyridinecarboxaldehyde	: 716
3	: 2,5-Pyridinedicarboxylic acid	: 26,510
3	: Pyridine-2,6-dicarboxylic acid	: 1,102
2	: Pyridinium-N-propane sulfobetaine	: 18,077
1, 3	: 4-Pyridylmercaptoacetyl chloride hydrochloride	: 6,074
2, 3	: Pyrocatechol	: 252,283
1	: Quinaldine,tech.	: 3,087
1	: Quinoline	: 33,730
3	: Quinoline (Bottom 230/250)	: 35,274
1	: Quinoline-3-carboxylic acid (3-Oxyquinaldine carboxylic acid)	: 39,468
1	: 2,4-Quinolinediol, sodium salt	: 14,416
1	: 8-Quinolinol	: 33,068
1, 2	: Reomet SBT	: 17,637
2	: Resorcinol	: 220,129
2	: Resorcinol monomethyl ether	: 110
2	: β -Resorcylamide	: 500
2	: α -Resorcyclic acid	: 6,519
1	: 1,2,4-Trichlorobenzene	: 248,150
:	:	:
:	Rubber Processing Chemicals:	:
:	:	:
:	Accelerators:	:
2	: Accelerator dy 064	: 77,161
1	: 4,4'-Bis(α , α -dimethylbenzyl)diphenylamine	: 236,000
1	: N-Cyclohexyl-2-benzothiazolesulfenamide	: 24,251
1	: 1,2-Dihydro-2,2,4-trimethylquinoline	: 282,793
2	: Dimethyldiphenylthiuramdisulfide	: 12,126
3	: N,N'-Diphenylguanidine	: 41,888
1	: N-Ethylcyclohexylamine	: 970

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity <u>(Pounds)</u>
:	Rubber-Processing Chemicals--Continued	:
:	Accelerators --Continued	:
2	: Ethylphenyldithiocarbamic acid, zinc salt	: 2,646
1, 2	: 2-Mercaptobenzothiazole	: 183,864
1, 3	: 2-Mercaptobenzothiazole, sodium salt	: 65,256
1	: N-Oxydiethylene-2-benzothiazolesulfenamide	: 114,044
1	: Vulkacit DC	: 156,087
1	: Vulkacit DM/MG	: 136,244
2	: Vulkacit dz	: 73,854
:	Total, Accelerators -----	: 1,407,184
:		:
:	Antioxidants:	:
1	: Antioxidant DNPD	: 26,454
1, 3	: Antioxidant DNPP	: 16,525
1	: Antioxidant MBP 5P	: 242,506
2	: Antioxidant trail product KA 9064	: 33,334
2	: Antioxidant ZMB (2-Benzimidazolethiol, zinc salt)	: 54,233
2	: Antioxidizer 300	: 220
2	: Antiozonant AFD	: 1,653
1	: N-Cyclohexyl-N'-phenylenediamine (Antioxidant 4010)	: 3,968
1, 3	: 1,2-Dihydro-6-ethoxy-2,2,4-trimethylquinoline	: 431,885
1	: N-(1,3-Dimethylbutyl)-N-phenyl-p-phenylenediamine	: 289,905
1	: 2-Mercaptobenzothiazole, zinc salt	: 2,646
3	: Nonox WSL	: 6,900
1	: N-Phenyl-1-naphthylamine	: 1,128,327
1, 2	: N-Phenyl-2-naphthylamine	: 140,962
1, 2	: 1,3,5-Trimethyl-2,4,6-tris-(3,5-di-tert-butyl-4- hydroxybenzyl)benzene	: 142,398
2	: Vulcafor CBS	: 22,046
2	: Vulkanox CS	: 5,489
1	: Vulkanox HS	: 222,207
2	: Vulkanox MB/MG	: 33,069
2	: Vulkanox MG/MG	: 22,046
1	: Vulkanox OCD	: 41,865
:	Total, Antioxidants -----	: 2,868,638
:		:

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	Quantity (Pounds)
	Rubber-Processing Chemicals--Continued	
	Blowing Agents:	
2	: Benzenesulfonyl hydrazide	50,707
	Total, Blowing agents -----	50,707
	Peptizers:	
1, 2	: Pentachlorobenzenethiol	132,276
	Total, Peptizers -----	132,276
	Other rubber-processing chemicals:	
4	: Alkylphenolsulfide	6,615
2	: 3,5-Di-tert-butyl-4-hydroxybenzylphosphonic acid, mono ethyl ester (Irgastab 2002)	121,253
1	: 1,1-Di-tert-butylperoxy-3,3,5-trimethylcyclohexane, mixture	9,921
2	: 2-Mercaptobenzimidazole	88,184
1	: N-Phenyl-N-sec-butyl-p-phenylene diamine	15,000
1, 2, 3, 4	: Rubber processing chemicals,cyclic,all other	153,427
	Total, Other rubber-processing chemicals -----	394,400
	Total, Rubber-processing chemicals -----	4,853,205
2	: O-Dimethoxybenzene (Veratrole)	1,323
1, 2	: DL-Tryptophan	1,809
1	: N-Phenyl-p-phenylenediamine	70,547
1	: Salicylic acid, tech.	22,046
2	: Sandoray 1000 paste	110
2	: Sandostab P-EPQ	2,381
3	: Sanduvor-VSU	529
2	: Scintillators, all grades	220
3	: Sevriton	181
3	: Sikronil paste	44
3	: Sodium tetraphenylboron	75
1, 2	: Sopanox	239,864

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
2	: Stabaxol I	:
2	: Stabaxol P	:
3	: Stabilizers	:
3	: Stabilizers, mixtures as	:
1	: Styrene monomer <u>2/</u>	:
1	: Succinic acid	:
2	: m-Sulfaminopyrazolone	:
1	: Sulfanilic acid (p-Aminobenzenesulfonic acid) and salt	:
2	: 4-Sulfo-1,8-naphthalic anhydride	:
2	: 4,4'-Sulfonyldianiline	:
1, 2	: 4,4'-Sulfonyldiphenol (4,4'-Dihydroxydiphenyl sulfone)	:
2	: 5-Sulfosalicylic acid	:
3	: Sulphonic acid	:
3	: Sulphonic benzene alkylate	:
3	: Synthetic lubricant	:
3	: Talu PAC 25	:
3	: Tartaric acid, 3-pyridine methyl ester	:
2	: TCD Ketone E	:
2	: Terephthaladehyde	:
3	: Terephthalonitrile	:
2	: p-Terphenol (Phenylbiphenol)	:
1, 2, 3	: Tetrabromobisphenol A	:
3	: Tetrabromoxylene	:
1	: 1,2,4,5-Tetrachlorobenzene	:
2	: 2,2,5,5-Tetrachlorobenzidine	:
3	: Tetrachloro-3-cyanobenzoic acid	:
3	: Tetrachloro-3-cyanobenzoic acid, methyl ester	:
2	: $\alpha, \alpha, 2, 6$ -Tetrachlorotoluene	:
2	: 1,2,3,4-Tetrahydroisoquinoline	:
1	: 1,2,3,4-Tetrahydronaphthalene (Tetralin)	:
3	: Thinner	:
1, 2	: 4,4'-Thiodiresorcinol	:
3	: d-Thiolactone	:
3	: 2-Thiomethylphenothiazine	:
3	: Thionaphthene	:
1	: Thiophenol (Benzenthiol)	:
3	: Thymol tech.	:
2, 3	: Tinuvin 144	:

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Intermediates	: Quantity (Pounds)
:	:	:
:	:	:
2	Tinuvin 320	: 6,614
2	Tinuvin 326	: 19,180
2	Tinuvin 327	: 132,276
2,3	Tinuvin 770	: 114,976
2,3	Toluene-2,4-diamine (4-m-Tolylendiamine)	: 330,839
2	Toluene-2,5-diamine sulfate	: 12,920
1,3	p-Toluenesulfonic acid, sodium salt	: 7,716
1	p-Toluenesulfonamide	: 114,263
1	p-Toluenesulfonic acid	: 273,371
1,2	p-Toluenesulfonic acid, ethyl ester	: 2,535
2	o(and p)-Toluenesulfonic acid, methyl ester	: 1,541
1,2,3	p-Toluenesulfonic acid, methyl ester	: 58,092
1	p-Toluenesulfonic acid monohydrate	: 4,409
1	p-Toluenesulfonyl chloride	: 270,202
2,3	p-Toluenethiol	: 4,942
1	m-Toluic acid	: 638,894
2	o-Toluidine	: 45,444
1	m-Toluidine	: 87,743
2,3	Toluidine carbonate	: 103,284
2	8-p-Toluidino-1-naphthalenesulfonic acid	: 9,612
1,3	o-(p-Toluoyl)benzoic acid	: 100,332
3	Toluzone	: 13,095
1	2,2'-(p-Tolyimino)diethanol	: 13,668
1	Topanol OC	: 11,464
2,3	2,4,5-Trichloroaniline	: 7,950
1	Trichlorobenzene	: 2,074,151
2	1,2,3(and 1,2,4)-Trichlorobenzene	: 1,102
2	3,5,6-Trichlorosalicylic acid	: 7,540
1	α,α,α -Trichorotoluene (Benzotrichloride)	: 175,785
2,3	2-(Trifluoromethyl)phenothiazine	: 121
1	α,α,α -Trifluoro-m-nitrotoluene	: 22,681
1,2	α,α,α -Trifluorotoluene	: 93,703
1	α,α,α -Trifluoro-o-toluidine	: 387,701
1,2	α,α,α -Trifluoro-m-toluidine	: 647,595
2,3	2,3,6-Trimethylhydroquinone	: 165,614
2	Trimethylphenylammonium chloride	: 4,497
2	Trimethylphenylammonium chloride	: 6,614
3	Triphenyl phosphate	: 32,427
1	Triphenylphosphine	: 215,414
3	Triphenylphosphine oxide	: 430

See footnotes at end of table.

Table 3.--Benzoid intermediates: U.S. general imports entered under schedule 4,
pt. 1B, of the TSUS, by competitive status, 1/ 1978

Status:	Intermediates	: Quantity (Pounds)
:		:
:		:
:		:
4	: Trixylyl phosphate	: 22,046
2	: Ultramid activator	: 17,820
2	: Ultramid catalyst	: 17,820
1,2	: 7,7'-Ureylenebis[4-hydroxy-2-naphthalenesulfonic acid], disodium salt	: 90,472
2	: Vinylcarbazole, mono	: 220
1	: Violanthrone (Dibenzanthrone)	: 18,975
3	: m-Xylenediamine	: 50,706
2	: 2,5-Xylenol	: 1,102
3	: 2,3-Xylidine	: 11,464
1	: 2,4-Xylidine (m-4-Xylidine)	: 41,886
2	: 2,5-Xylidine (p-Xylidine)	: 14,993
1,2	: 2,6-Xylidine	: 34,172
4	: 3,5-Xylidine	: 4,850
1,2,3,4	: Cyclic intermediates, all other	: 8,178,530
:		:
:		:
:	Total, Intermediates ----- quantity -----	: 296,029,025
:	Total, Intermediates -- invoice value -----	: 241,386,743
:		:

1/ Competitive status of imports valued for duty purposes:

1. Competitive - duty based on American selling price.
2. Noncompetitive - duty based on U.S. value.
3. Noncompetitive - duty based on export value or foreign value.
4. Not available.

2/ Statistics on imports for consumption by quantity, value, and country of origin of this item, which is specifically named in 1978 TSUSA, are published by the U.S. Department of Commerce. For additional information on the statistics in this report, see the Introduction.

Imports Under Schedule 4, Part IC, of the TSUS (finished benzenoid products)

All the chemicals provided for in schedule 4, part IC, 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.

Imports in 1978 of all finished benzenoid products that are dutiable under part IC comprise 1,692 listed items with a total weight of 191.6 million pounds and an invoice value of \$421.6 million (table 4). In 1977, imports consisted of 1,851 items with a total weight of 164.7 million pounds and an invoice value of \$374.3 million. There were 1,068 products which were appraised as noncompetitive in 1978; these items accounted for 20.8 percent of the total quantity and 40.2 percent of the total invoice value of imports of all finished products. The competitive status of 43 items, valued at \$45.4 million, is not available. In 1978, there were 581 products which were appraised as competitive; these items accounted for 70.8 percent of the total quantity and 49.1 percent of the total invoice value of imports of all finished products.

Imports of finished benzenoid products in 1978 by principal trading areas, are shown in the tabulation below. Imports from the EEC were principally from West Germany and the United Kingdom, the sources of large volumes of synthetic resins, pesticides, and dyes. Imports from EFTA were principally from Switzerland. Principal imports from Switzerland were dyes, and pigments.

Imports of finished benzenoid products in 1978 by principal trading areas, were as follows:

<u>Area</u>	<u>Pounds</u>	<u>Invoice Value</u>	<u>Unit Value</u>
European Economic Community 1/-----	83,761,120	\$259,728,839	\$3.10
European Free Trade Association 2/--	7,682,117	43,350,858	5.64
All other countries 3/-----	100,154,301	118,568,862	1.18
Total-----	191,597,538	421,648,559	2.20

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

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

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

Table 4.--Finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1978

Status	Number of products	Quantity	Percent of total quantity	Invoice value	Percent of total value	Unit value
		<u>Pounds</u>				Per pound
Competitive:						
Duty based on American selling price 1/:	366	28,421,133	14.8	\$19,504,973	16.8	\$2.49
Other 2/-----:	215	107,228,482	56.0	136,131,166	32.3	1.27
Noncompetitive:						
Duty based on U.S. value-----:	737	8,879,206	4.6	42,766,705	10.1	4.82
Duty based on export value-----:	215	23,465,449	12.2	94,242,849	22.4	4.02
Other 3/-----:	116	7,751,204	4.0	32,422,959	7.7	4.18
Competitive status not available-----:	43	15,852,064	8.3	45,408,128	10.8	2.86
Total-----:	1692	191,597,538	100.0	421,648,559	100.0	2.29

1/ All import entries in this group were "competitive" as defined in Sections 402 and 402a of the Tariff Act of 1930, as amended.

2/ Imports in this group are also "competitive". However, for each of the items in this group, there are some import entries which were appraised by the U.S. Customs Services as "noncompetitive" with like or similar U.S. products because at the time of exportation from the foreign country, the U.S. products were not freely offered for sale in the principal U.S. markets.

3/ Assessment of duties on import entries of items in this group were based on two or more import values during the year. Under the provisions of Sections 402 and 402a of the Tariff Act of 1930, as amended, each import shipment was valued either at the U.S. value, the export value, or the foreign value.

Note.--The unit value shown for imports of finished benzenoid products listed in table 4 are weighted averages. The numerous individual finished benzenoid products vary widely in quality and unit value.

West Germany, the United Kingdom, Japan, Canada, and Switzerland were the principal suppliers of finished benzenoid products in 1978 (table 5). In terms of invoice value, about 33.2 percent of all finished benzenoid imports in 1978 came from West Germany and amounted to \$139.8 million, 8.5 percent more than the \$128.8 million at which imports from that country were valued in 1977. Imports from the United Kingdom increased to \$64.5 million in 1978 from \$61.5 million in 1977. In 1978, sizable imports of finished benzenoid products also came from Italy (\$20.9 million), France (\$16.0 million), the Netherlands (\$7.0 million), Sweden (\$4.6 million), Denmark (\$4.5 million), Poland (\$4.1 million), and Spain (\$4.0 million).

Table 5.--Finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by sources, 1978 and 1977

Source	1978		1977	
	Invoice value	Percent of total 1/	Invoice value	Percent of total 1/
	:	:	:	:
West Germany-----	\$139,797,539	33.2	\$128,839,766	34.4
United Kingdom-----	64,491,324	15.3	61,543,763	16.4
Japan-----	54,586,879	12.9	44,911,103	12.0
Canada-----	36,518,391	8.7	34,859,706	9.3
Switzerland-----	35,679,615	8.5	33,544,397	8.9
Italy-----	20,874,794	5.0	22,625,516	6.0
France-----	16,013,094	3.8	8,724,653	2.3
Netherlands-----	7,025,943	1.7	7,814,043	2.1
Sweden-----	4,647,886	1.1	4,290,082	1.1
Denmark-----	4,495,732	1.1	2,985,868	.8
Poland-----	4,069,259	1.0	2,571,763	.7
Spain-----	4,039,715	1.0	1,232,562	.3
Yugoslavia-----	3,880,837	.9	950,736	.2
Belgium and Luxembourg-----	3,851,206	.9	5,715,175	1.5
Ireland-----	3,179,207	.8	3,508,235	.9
Romania-----	3,014,035	.7	730,669	.2
Israel-----	2,698,804	.6	1,645,636	.4
Mexico-----	2,400,195	.6	1,466,845	.4
India-----	1,957,557	.5	1,942,095	.5
Korea, Republic of-----	1,812,933	.4	705,940	.2
Austria-----	1,682,113	.4	627,464	.2
Argentina-----	800,227	.2	1,225,597	.3
Finland-----	768,186	.2	304,144	.1
Republic of China-----	675,377	.2	456,327	.1
All other-----	2,687,711	.6	1,070,904	.3
Total-----	\$421,648,559	100.0	\$374,292,989	100.0
	:	:	:	:
Total quantity (pounds)-----	191,597,538	-	164,736,183	-
	:	:	:	:

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

2/ Principally the Republic of South Africa, Portugal, Hungary, Brazil and Colombia in 1978 and Nicaragua, Hungary, the Republic of South Africa and Portugal in 1977.

The most important group of finished benzenoid products imported in 1978 was medicinals and pharmaceuticals (table 6). Imports of medicinals and pharmaceuticals amounted to \$129.7 million (invoice value), or 30.8 percent of the value of all imports under part IC. In 1977 imports of medicinals and pharmaceuticals amounted to \$108.9 million (invoice value), or 29.1 percent of the value of all imports under part IC. In 1978, about one half of the imported medicinal and pharmaceutical items were noncompetitive; the rest were competitive (duty based on American selling price).

Imports of dyes, the next most important group of products entered under part IC, decreased in 1978 compared with 1977. Imports of dyes in 1978 were valued at \$65.0 million (invoice value), or 15.4 percent of the total value of imports under part IC. In 1977, imports of dyes were valued at \$62.7 million, or 16.7 percent of the total value of imports under part IC. In 1978, about one half of the imported dyes were noncompetitive based on invoice value; the rest were competitive. The unit value of noncompetitive imports was \$4.94 compared with \$2.96 for competitive imports.

Imports of benzenoid pigments increased in 1978 compared with 1977. In 1978, imports of these products were valued at \$23.1 million, 9.4 percent more than the \$21.1 million at which they were valued in 1977. In 1978, about one half of the imported pigments were noncompetitive; the rest were competitive.

Imports of benzenoid flavor and perfume materials in 1978 (\$25.8 million) were about the same value as the imports in 1977 (\$26.7 million). In 1978 about 95 percent of the imports of benzenoid flavor and perfume material were competitive based on invoice value. In 1978, imports of other benzenoid products entered under part IC (chiefly resins and pesticides) were valued at \$178.1 million, compared with \$154.9 million in 1977. In 1978 about four-tenths of these products were noncompetitive; the rest were competitive, based on invoice value.

Table 6.--Finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by major classes and competitive status, 1978

Class and status	Number of products	Quantity	Percent of total quantity	Invoice value	Percent of total value	Unit value
		Pounds				Per pound
Dyes:						
Competitive:						
Duty based on American selling price 1/	187	4,284,320	27.0	\$13,074,968	20.1	\$3.05
Other 2/-	85	2,903,479	18.3	8,219,379	12.7	2.83
Noncompetitive:						
Duty based on U.S. value						
Duty based on export value	554	5,778,456	36.4	27,914,983	43.0	4.83
Other 3/-	51	382,704	2.4	2,523,881	3.9	6.59
Competitive status not available	55	808,294	5.1	3,997,469	6.2	4.95
Total	21	1,717,192	10.8	9,240,133	14.2	5.38
Benzenoid pigments (toners and lakes):	953	15,874,445	100.0	64,970,813	100.0	4.09
Competitive:						
Duty based on American selling price 1/	24	348,745	7.1	\$930,123	4.0	\$2.67
Other 2/-	19	1,781,942	36.3	6,119,300	26.5	3.43
Noncompetitive:						
Duty based on U.S. value						
Duty based on export value	91	1,281,591	26.1	9,535,122	41.3	7.44
Other 3/-	9	27,015	0.5	83,848	0.4	3.10
Competitive status not available	9	126,199	2.6	415,472	1.8	3.29
Total	4	1,347,765	27.4	5,996,811	26.0	4.45
Medicinals and pharmaceuticals:	156	4,913,257	100.0	23,080,676	100.0	4.69
Competitive:						
Duty based on American selling price 1/	75	7,375,415	50.9	\$33,655,008	25.9	\$4.56
Other 2/-	69	5,206,099	36.0	45,684,041	35.2	8.78
Noncompetitive:						
Duty based on U.S. value						
Duty based on export value	60	196,144	1.4	1,826,990	1.4	9.31
Other 3/-	85	721,916	5.0	31,978,139	24.6	44.30
Competitive status not available	31	569,495	3.9	8,942,307	6.9	15.70
Total	5	408,491	2.8	7,646,043	5.9	18.72
	325	14,477,560	100.0	129,732,528	100.0	8.96

Table 6.--Finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by major classes and competitive status, 1978--Continued

Class and status	Number of products	Quantity	Percent of total quantity	Invoice value	Percent of total value	Unit value
		Pounds				Per pound
Flavor and perfume:						
Competitive:						
Duty based on American selling price 1/	48	1,211,247	15.2	\$3,511,680	13.6	\$2.90
Other 2/	14	6,451,311	80.9	20,992,452	81.5	3.25
Noncompetitive:						
Duty based on U.S. value	12	214,161	2.7	595,333	2.3	2.78
Duty based on export value	40	71,673	0.9	468,036	1.8	6.53
Other 3/	6	30,439	0.4	191,735	0.7	6.30
Competitive status not available	1	220	0.0		0.0	6.87
Total	121	7,979,051	100.0	25,760,747	100.0	3.22
Other products:						
Competitive:						
Duty based on American selling price 1/	32	15,201,406	10.2	\$19,504,973	11.0	\$1.28
Other 2/	28	90,885,651	61.3	55,115,994	30.9	.61
Noncompetitive:						
Duty based on U.S. value	20	1,408,854	0.9	2,894,277	1.6	2.05
Duty based on export value	30	22,262,141	15.0	59,188,945	33.2	2.66
Other 3/	15	6,216,777	4.2	18,875,976	10.6	3.04
Competitive status not available	12	12,378,396	8.3	22,523,630	12.6	1.82
Total	137	148,353,225	100.0	178,103,795	100.0	1.20
Grand Total	1692	191,597,538	100.0	421,648,559	100.0	2.20

1/ All import entries in this group were "competitive" as defined in Sections 402 and 402a of the Tariff Act of 1930, as amended.
 2/ Imports in this group are also "competitive". However, for each of the items in this group, there are some import entries which were appraised by the U.S. Customs Services as "noncompetitive" with like or similar U.S. products because at the time of exportation from the foreign country, the U.S. products were not freely offered for sale in the principal U.S. markets.
 3/ Assessment of duties on import entries of items in this group were based on two or more import values during the year. Under the provisions of Sections 402 and 402a of the Tariff Act of 1930, as amended, each import shipment was valued either at the U.S. value, the export value, or the foreign value.

Note.--The unit values shown for imports of the groups of finished benzenoid products listed in table 6 are weighted averages. The numerous individual finished benzenoid products that compose each group vary widely in quality and unit value.

Benzoid dyes

In 1978, imports of benzenoid dyes examined by the U.S. International Trade Commission totaled 15.9 million pounds with an invoice value of \$65.0 million.^{1/} This total represented a decrease in quantity of 20.2 percent from the 19.9 million pounds imported in 1977. The invoice value increased by 3.7 percent from the \$62.7 million reported in 1977. General imports of dyes by class of application and by competitive status are given in Table 7.

Imports of acid, azoic fast color bases, direct, and solvent dye classes increased in 1978; imports in the remaining dye classes decreased. In addition, ingrain dyes (which were deleted from table 7 in 1977 because of insufficient data) totaled 2,205 pounds.

Four classes of dyes (acid, vat, disperse, and basic) accounted for 68.4 percent of the dyes imported in 1978. In terms of quantity, imports of acid dyes accounted for 21.3 percent; vat dyes, 12.4 percent; disperse dyes, 11.1 percent; and basic dyes, 10.3 percent. Imports of acid dyes totaled 3.4 million pounds, or 22.1 percent more than the 2.8 million pounds imported in 1977. Imports of vat dyes totaled 2.0 million pounds, or 62.9 percent less than the 5.3 million pounds imported in 1977. Imports of disperse dyes totaled 1.8 million pounds, or 39.1 percent less than the 2.9 million pounds imported in 1977. Imports of basic dyes totaled 1.6 million pounds, or 4.3 percent less than the 1.7 million pounds imported in 1977. In terms of quantity, imports in the following other dye classes increased in 1978 by the percentages shown: direct dyes (19.7 percent), solvent dyes (5.9 percent), and fast color bases (0.2 percent).

In 1978 imports of competitive dyes accounted for 45.3 percent of the total quantity and 32.7 percent of the total invoice value of all imported dyes. Imports in 1978 of competitive dyes totaled 7.2 million pounds, valued at \$21.3 million, compared with 10.9 million pounds, valued at \$23.2 million, in 1977. Imports of noncompetitive dyes totaled 7.0 million pounds, valued at \$34.4 million in 1978, compared with 8.9 million pounds, valued at \$36.3 million in 1977.

^{1/} This data represents 53.3 percent of the total quantity reported in the official statistics of the U.S. Department of Commerce.

Table 7.--Benzoid dyes: U.S. general imports entered under schedule 4, pt. Ic, by class of application, and by competitive status, 1979

Class of application	Total imports	Percent: of total	Competitive status	
			Pounds	Pounds
Acid - - - - -	3,383,186	21.3	839,222	2,141,465
Azoic Components:				402,499
Fast Color Bases	811,491	5.1	599,410	140,207
Fast Color Salts	58,054	.4	28,727	9,665
Naphthol AS and its Derivatives	369,859	2.3	354,367	15,492
Basic	1,636,373	10.3	982,421	545,528
Direct	1,250,743	7.9	411,420	708,316
Disperse	1,768,277	11.1	605,393	988,861
Fiber-Reactive	991,255	6.2	84,640	643,344
Fluorescent Brightening Agents	1,080,977	6.8	134,978	945,999
Food, Drug, and Cosmetic	142,039	.9	139,173	2,866
Ingrain	2,205	-	-	2,205
Mordant	93,534	.6	35,317	58,217
Solvent	1,540,443	9.7	1,229,061	302,553
Sulfur	33,000	.2	33,000	-
Vat	1,971,046	12.4	1,694,442	234,312
Miscellaneous	741,963	4.7	16,228	230,424
Total - - - - -	15,874,445	100.0	7,187,799	6,969,454
Total (Invoice Value) - - -	64,970,813	-	21,294,347	34,436,333
Averaged Unit Values - - -	\$4.09	-	\$2.96	\$4.94
				\$5.38

Note.--The average unit invoice value of imported competitive dyes in 1978 was \$2.96 a pound (Table 7), compared with \$2.24 a pound in 1977. The average unit value of noncompetitive dyes in 1978 was \$4.94 a pound, compared with \$4.07 a pound in 1977. In 1978, the unit values of most of the classes of noncompetitive dyes were higher than those of the corresponding competitive dyes. The unit values shown in this report for the various classes of benzoid dyes are weighted averages. The numerous individual dyes that compose each class vary widely in quality and unit value.

U.S. imports in 1978 of benzenoid dyes, by sources, are shown in table 8. By far the largest imports as measured by invoice values came from West Germany and Switzerland. Considerable amounts of dyes also came from the United Kingdom, Japan, and France. Imports from West Germany in 1978 totaled \$28.7 million (invoice value), or 18.0 percent greater than the imports in 1977. United States imports of dyes from Switzerland in 1978 were valued at \$14.7 million or 19.6 percent less than the imports in 1977. Imports from the United Kingdom in 1978 were valued at \$7.7 million or 3.8 percent less than the imports (\$8.0 million) in 1977. Imports from Japan totaled \$4.4 million in 1978, compared with \$3.9 million for 1977 (table 8).

Table 8.--Benzenoid dyes: U.S. general imports entered under schedule 4, pt. IC, of the TSUS, by sources, 1978 and 1977

Source	1978		1977	
	Invoice value	Percent of total	Invoice value	Percent of total
	:	:	:	:
West Germany-----:	\$28,735,018	44.2	\$24,344,418	38.8
Switzerland-----:	14,717,797	22.7	18,296,029	29.2
United Kingdom-----:	7,697,773	11.8	7,992,259	12.8
Japan-----:	4,419,451	6.8	3,896,522	6.2
France-----:	3,639,509	5.6	2,979,142	4.8
Italy-----:	2,017,821	3.1	1,308,978	2.1
India-----:	1,861,503	2.9	1,653,510	2.6
Netherlands-----:	623,620	1.0	780,954	1.2
Romania-----:	275,673	.4	143,432	.2
Poland-----:	255,380	.4	116,890	.2
Belgium-----:	160,316	.3	828,056	1.3
Canada-----:	152,806	.2	109,436	.2
All other 1/-----:	414,146	.6	231,860	.4
Total-----:	64,970,813	100.0	62,681,486	100.0

1/ Principally Korea, Taiwan, and Egypt in 1978 and Romania, Spain, and Egypt in 1977.

Table 9 shows U.S. imports of individual dyes in 1978 grouped by class of application. The table also shows the competitive status of each dye, when available, and the Colour Index name if known.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978

Status:	Dyes	: Quantity
		: <u>(Bounds)</u>
Acid Dyes		
:		:
1	: Acid Black 1	:
1, 3	: Acid Black 2	:
3	: Acid Black 24	:
1, 3	: Acid Black 52	:
2, 3	: Acid Black 63	:
2	: Acid Black 64	:
2	: Acid Black 67	:
2	: Acid Black 76	:
2	: Acid Black 77	:
2	: Acid Black 83	:
1, 2	: Acid Black 107	:
2	: Acid Black 127	:
2	: Acid Black 131	:
2	: Acid Black 132	:
2	: Acid Black 164	:
2	: Acid Black 172	:
2	: Acid Black 177	:
2	: Acid Black 182	:
2	: Acid Black 188	:
2, 3	: Acid Black 194	:
2	: Acid black dyes, all other	:
3	: Acid Blue 1	:
1	: Acid Blue 7	:
1	: Acid Blue 14	:
1	: Acid Blue 15	:
3	: Acid Blue 22	:
1	: Acid Blue 25	:
1, 2	: Acid Blue 40	:
1	: Acid Blue 41	:
1, 3	: Acid Blue 45	:
1	: Acid Blue 62	:
1, 2	: Acid Blue 71	:
2	: Acid Blue 72	:
1, 2	: Acid Blue 78	:
1, 2	: Acid Blue 80	:
1, 2	: Acid Blue 82	:
1, 2	: Acid Blue 83	:
2, 3	: Acid Blue 90	:
2, 3	: Acid Blue 93	:
1, 2, 3	: Acid Blue 113	:

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity <u>(Pounds)</u>
:		
:	Acid Dyes --Continued	
:		
2	: Acid Blue 120	: 7,804
2	: Acid Blue 123	: 1,100
2	: Acid Blue 127	: 8,111
2	: Acid Blue 127:1	: 220
2	: Acid Blue 129	: 2,940
2	: Acid Blue 133	: 22,280
2	: Acid Blue 140	: 13,667
2	: Acid Blue 145	: 990
2	: Acid Blue 151	: 6,560
2	: Acid Blue 158 and 158A	: 220
2	: Acid Blue 171	: 5,556
2	: Acid Blue 175	: 2,866
1	: Acid Blue 183	: 2,864
2	: Acid Blue 185	: 3,024
2	: Acid Blue 193	: 18,084
2	: Acid Blue 208	: 2,500
2	: Acid Blue 209	: 5,676
2	: Acid Blue 221	: 661
2	: Acid Blue 229	: 12,555
1	: Acid Blue 230	: 3,251
2	: Acid Blue 239	: 8,988
2	: Acid Blue 242	: 1,124
2	: Acid Blue 252	: 250
2	: Acid Blue 254	: 275
1	: Acid Blue 258	: 2,076
2	: Acid Blue 260	: 6,355
2	: Acid Blue 261	: 4,609
2	: Acid Blue 268	: 441
1	: Acid Blue 277	: 63,601
2	: Acid Blue 284	: 33,102
2	: Acid Blue 290	: 8,817
2	: Acid Blue 317	: 2,646
2,3,4	: Acid blue dyes, all other	: 14,870
2	: Acid Brown 11	: 11,905
2	: Acid Brown 33	: 660
2	: Acid Brown 44	: 3,858
2	: Acid Brown 46	: 1,323
2,3	: Acid Brown 50	: 37,378
2	: Acid Brown 58	: 23,413
2	: Acid Brown 85	: 2,205

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
Acid Dyes --Continued		
:		:
2	: Acid Brown 104	551
2	: Acid Brown 106	17,744
2	: Acid Brown 147	55,996
1, 2	: Acid Brown 159	19,800
2	: Acid Brown 160	19,809
2	: Acid Brown 161	56,340
2	: Acid Brown 162	60,500
2	: Acid Brown 163	38,800
2	: Acid Brown 165	14,300
2	: Acid Brown 180	40,786
2	: Acid Brown 188	52,691
2	: Acid Brown 189	34,569
2	: Acid Brown 191	17,857
2	: Acid Brown 195	11,464
2	: Acid Brown 224	12,345
2	: Acid Brown 226	16,921
2	: Acid Brown 227	1,323
2	: Acid Brown 235	8,266
2	: Acid Brown 238	1,587
2	: Acid Brown 239	18,298
1, 2	: Acid Brown 264	39,600
2	: Acid Brown 267	882
2	: Acid Brown 276	220
2, 3	: Acid Brown 282	7,218
2	: Acid Brown 283	5,038
2	: Acid Brown 289	8,068
2	: Acid Brown 290	15,400
2	: Acid Brown 291	275
2	: Acid Brown 298	7,439
2	: Acid Brown 310	1,100
2	: Acid Brown 311	4,410
2	: Acid Brown 314	5,582
2	: Acid Brown 315	220
2	: Acid Brown 321	275
1, 2, 3	: Acid Brown 322	7,426
2	: Acid Brown 324	2,205
2	: Acid Brown 330	220
2	: Acid Brown 338	3,084
2	: Acid Brown 348	220
2	: Acid Brown 355	51,490

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	:	Quantity
			(Pounds)
Acid Dyes--Continued			
2	: Acid Brown 357	:	11,000
2	: Acid Brown 358	:	882
2	: Acid Brown 373	:	440
2	: Acid Brown 384	:	110
2	: Acid Brown 394	:	2,205
2, 3	: Acid brown dyes, all other	:	3,091
1	: Acid Green 1	:	770
1	: Acid Green 3	:	1,102
1, 2	: Acid Green 9	:	1,470
1, 3	: Acid Green 16	:	12,806
1	: Acid Green 25	:	12,379
2	: Acid Green 26	:	825
1, 2	: Acid Green 27	:	5,962
2	: Acid Green 28	:	16,756
2	: Acid Green 43	:	1,101
2	: Acid Green 68	:	3,025
2	: Acid Green 68:1	:	1,650
2	: Acid Green 73	:	331
2	: Acid Green 89	:	2,250
3	: Acid Green 95	:	275
2	: Acid Green 104	:	10,340
2	: Acid Orange 3	:	330
1	: Acid Orange 7	:	56,886
1	: Acid Orange 8	:	1,323
2	: Acid Orange 19	:	250
2	: Acid Orange 33	:	5,669
2	: Acid Orange 47	:	1,764
2	: Acid Orange 61	:	8,598
1, 2	: Acid Orange 78	:	6,875
1	: Acid Orange 87	:	4,168
2, 3	: Acid Orange 89	:	23,067
2	: Acid Orange 94	:	705
2	: Acid Orange 107	:	3,879
2	: Acid Orange 120	:	250
2	: Acid Orange 142	:	275
2	: Acid Orange 144	:	4,639
2	: Acid Orange 154	:	123
1	: Acid Red 1	:	1,100
1	: Acid Red 14	:	10,786
1, 2, 3	: Acid Red 52	:	2,621

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 30, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
Acid Dyes--Continued		
:		
2	: Acid Red 57	: 22,110
2	: Acid Red 58	: 1,213
1	: Acid Red 73	: 4,409
1	: Acid Red 85	: 1,000
1	: Acid Red 87	: 550
2	: Acid Red 92	: 200
2	: Acid Red 94	: 1,322
2	: Acid Red 111	: 7,495
1	: Acid Red 114	: 2,310
1,2	: Acid Red 119	: 5,487
2	: Acid Red 121	: 1,000
2	: Acid Red 131	: 3,472
2	: Acid Red 138	: 11,907
1	: Acid Red 151	: 48,060
2	: Acid Red 158	: 882
2	: Acid Red 183	: 2,200
1,2	: Acid Red 225	: 3,938
2,3	: Acid Red 226	: 110,119
2,3	: Acid Red 227	: 31,750
2	: Acid Red 249	: 911
1	: Acid Red 251	: 12,685
2	: Acid Red 252	: 2,401
2	: Acid Red 259	: 7,719
2	: Acid Red 260	: 1,543
2	: Acid Red 261	: 220
2	: Acid Red 272	: 9,515
2	: Acid Red 282	: 6,600
2,3	: Acid Red 283	: 9,355
1	: Acid Red 296	: 8,626
1,2	: Acid Red 299	: 1,851
2	: Acid Red 303	: 3,879
2	: Acid Red 310	: 7,151
2	: Acid Red 315	: 1,542
2	: Acid Red 316	: 10,626
2	: Acid Red 357	: 330
2	: Acid Red 359	: 8,750
2	: Acid Red 361	: 317,742
2	: Acid Red 362	: 13,750
2	: Acid Red 379	: 882
2,3	: Acid Red 383	: 1,258

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity <u>(Pounds)</u>
:		:
:	Acid Dyes --Continued	:
:		:
2	: Acid Red 392	: 7,055
2,4	: Acid red dyes, all other	: 13,007
2	: Acid Violet 6	: 1,058
2	: Acid Violet 9	: 3,740
2	: Acid Violet 19	: 716
2	: Acid Violet 36:1	: 220
2	: Acid Violet 54	: 1,543
2	: Acid Violet 80	: 550
2	: Acid Violet 90	: 2,090
2	: Acid Violet 109	: 1,080
1,2,3	: Acid Violet 121	: 11,000
1	: Acid Yellow 1	: 2,090
1,2	: Acid Yellow 3	: 5,274
2,3	: Acid Yellow 7	: 1,240
2	: Acid Yellow 17	: 880
1	: Acid Yellow 36	: 2,205
1,2	: Acid Yellow 42	: 2,864
1	: Acid Yellow 54	: 5,940
1	: Acid Yellow 59	: 9,904
3	: Acid Yellow 61	: 2,040
2	: Acid Yellow 64	: 3,527
2	: Acid Yellow 70	: 1,984
1,3	: Acid Yellow 73	: 1,675
2	: Acid Yellow 96	: 6,875
1	: Acid Yellow 99	: 10,725
1	: Acid Yellow 101	: 35,640
1	: Acid Yellow 116	: 1,542
1,2	: Acid Yellow 118	: 19,217
1,2	: Acid Yellow 119	: 12,918
1	: Acid Yellow 121	: 5,222
2	: Acid Yellow 135	: 22,486
1,2,3	: Acid Yellow 137	: 4,684
1	: Acid Yellow 151	: 12,155
2	: Acid Yellow 177:1	: 137
2	: Acid Yellow 184	: 4,510
2	: Acid Yellow 195	: 433
2	: Acid Yellow 199	: 3,086
2	: Acid Yellow 220	: 137
2,3	: Acid Yellow 221	: 10,450
2	: Acid Yellow 227	: 440

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	:	Quantity
		:	(Pounds)
Acid Dyes--Continued			
2,4	: Acid yellow dyes, all other	:	6,875
2	: Aciderm Light Brown MIGG	:	440
1	: Coranil Black HERL	:	11,000
2	: Coranil Brown LF	:	1,321
2	: Coranil Brown TG	:	2,646
2	: Derma Brown 1288	:	1,543
1	: Elbenyl Green B-G2B	:	881
1	: Elbenyl Red CBN	:	220
2	: Erionyl Yellow P3R	:	2,822
3	: Eukesolar Navy Blue R	:	4,950
2	: Irgaderm Brown 2GL	:	1,895
2	: Irgaderm Brown 4GL	:	1,543
2	: Irgaderm Brown 2RL	:	882
2	: Irgalan Brown 2-GLC	:	3,087
2	: Irgalan Green GL-KWL	:	926
2	: Lanacron Black S-B	:	2,724
2	: Lanacron Red SG	:	220
1	: Levanol Fast Yellow 4GL	:	20,282
3	: Nylanthrene Brilliant Yellow WGL	:	1,011
2,3	: Nylanthrene Maroon RGL	:	1,323
3	: Nylanthrene Navy Blue SPR	:	276
2	: Sella Fast Black FC	:	2,160
2	: Special Black 7984	:	275
2	: Stenolana Brown M3R	:	12,815
2	: Telon Yellow RNL	:	2,640
3	: Tertrocuir Brown TDR	:	542
3	: Tetroxyl Fast Orange RG	:	496
2	: Vialon Fast Navy Blue RL	:	847
1,2,3,4	: Acid dyes, all other	:	367,747
	:	:	
		:	
	: Total, Acid dyes ----- quantity -----	:	3,383,186
	: Total, Acid dyes ----- invoice value -----	:	\$ 13,887,436
		:	

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
:		
: Azoic Dyes and Components		
:		
: Fast Color Bases:		
1	: Azoic Diazo Component 1, base	: 11,023
2	: Azoic Diazo Component 7, base	: 88,400
1	: Azoic Diazo Component 8, base	: 347,303
1	: Azoic Diazo Component 9, base	: 157,484
1	: Azoic Diazo Component 11, base	: 2,645
1	: Azoic Diazo Component 13, base	: 30,909
2	: Azoic Diazo Component 20, base	: 26,455
1	: Azoic Diazo Component 32, base	: 441
2	: Azoic Diazo Component 34, base	: 25,352
1	: Azoic Diazo Component 42, base	: 28,660
1	: Azoic Diazo Component 121, base	: 4,409
1	: 3-Amino-p-anisanilide	: 6,615
1,4	: Azoic diazo component base, all others	: 71,874
1	: 2-Nitro-p-anisidine	: 9,921
:		
:		
: Total, Azoic fast color bases --- quantity --- : 811,491		
: Total, Azoic fast color bases - invoice value -: \$1,592,454		
:		

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
:		:
:	Azoic Dyes and Components--Continued	:
:		:
:	Fast Color Salts:	:
1	Azoic Diazo Component 20, salt	:
1	Azoic Diazo Component 35, salt	:
1	Azoic Diazo Component 48, salt	:
1	3-Chloro-4-diethylaminobenzenediazonium chloride, zinc chloride (Diazo N)	:
2	6-Chloro-2-toluidino-4-sulfonic acid	:
3	Diazo compound STE-1428	:
1, 2, 3	Diazo compound WX, 1, 72, 104, 106, 509	:
1	p-Diazo-2,5-dibutoxy-1-morpholinobenzene chloride, 1/2 zinc chloride	:
2	p-Diazo-1-(N, N-di-n-butylamino)-2-chlorobenzene chloride, 1/2 zinc chloride	:
2	Diazo HC-2	:
1	p-(Diethylamino)benzenediazonium chloride (Diazo no. 49)	:
1	Fi-line sensitizer DEM BF4	:
1, 2	Fi-line sensitizer DET	:
1, 3, 4	Azoic diazo components, salt, all other	:
:		:
:	Total, Azoic fast color salts -- quantity ----	:
:	Total, Azoic fast color salts - invoice value -:	\$913,714
:		:

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	:	Quantity
		:	(Pounds)
:		:	
:	Azoic Dyes and Components--Continued	:	
:		:	
	Naphthol AS and Derivatives:	:	
1	Azoic coupling component, all other	:	33,069
1	Azoic Coupling Component 2	:	227,056
2, 3	Azoic Coupling Component 4	:	13,272
1, 2	Azoic Coupling Component 5	:	6,945
1	Azoic Coupling Component 12	:	1,500
1	Azoic Coupling Component 15	:	5,000
1	Azoic Coupling Component 17	:	24,251
1	Azoic Coupling Component 18	:	52,115
1	Azoic Coupling Component 20	:	4,431
2	Azoic Coupling Component 32	:	500
2	Azoic Coupling Component 36	:	1,000
2	Azoic Coupling Component 108	:	220
2	Azoic Coupling Component 111	:	500
:		:	
:		:	
:	Total, Naphthol AS and derivatives - quantity	:	369,859
:	Total, Naphthol AS and derivatives invoice val:	:	\$754,131
:		:	
:	Total, Azoic Dyes and Components -- Quantity --	:	1,239,404
:	Total, Azoic Dyes and Components Invoice Value	:	\$3,260,299
:		:	

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity (Pounds)
:		:
:	Basic Dyes	:
:		:
1	: Basic Blue 1	1,817
1	: Basic Blue 3	2,094
1	: Basic Blue 7	43,922
2,3	: Basic Blue 9	4,410
1,2	: Basic Blue 17	88
1	: Basic Blue 26	30,872
2	: Basic Blue 41	6,050
1,2	: Basic Blue 54	49,541
2	: Basic Blue 55	3,630
2	: Basic Blue 70	2,000
2	: Basic Blue 71	33,750
2	: Basic Blue 78	1,265
2	: Basic Blue 81	5,390
2	: Basic Blue 122	55
2	: Basic Blue 141	6,600
2,4	: Basic blue dyes, all other	19,462
1	: Basic Brown 4	2,205
1	: Basic Green 1	5,392
1,2	: Basic Green 4	217,541
2	: Basic Green 8	55
2	: Basic Orange 36	3,126
2	: Basic Orange 37	110
1	: Basic Orange 40	9,955
2	: Basic Orange 43	352
1	: Basic Red 1	127,884
3	: Basic Red 5	373
2	: Basic Red 22	12,194
2	: Basic Red 28	331
2	: Basic Red 29	162,300
2	: Basic Red 46	129,753
1,2	: Basic Red 51	16,720
1	: Basic Red 54	7,716
2	: Basic Red 58	11,250
4	: Basic red dyes, all other	1,500
1,3	: Basic Violet 1	112,009
1	: Basic Violet 3	9,240
1,3	: Basic Violet 10	91,668
1,2	: Basic Violet 11	19,800
1	: Basic Violet 11:1	3,850
1,2,3	: Basic Violet 14	7,523

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
Basic Dyes -- Continued		
1	: Basic Violet 35	: 4,575
2	: Basic Violet 37	: 20,000
2	: Basic Violet 38	: 4,000
1	: Basic Yellow 2	: 152,483
1	: Basic Yellow 13	: 4,586
2	: Basic Yellow 19	: 12,641
2	: Basic Yellow 24	: 5,501
2	: Basic Yellow 25	: 550
2	: Basic Yellow 39	: 6,110
2	: Basic Yellow 40	: 3,705
2	: Basic Yellow 45	: 2,160
1	: Basic Yellow 49	: 3,300
2	: Basic Yellow 54	: 1,738
3	: Basic yellow dyes, all other	: 190
1	: Basacryl Golden Yellow X GR	: 32,230
2	: Basacryl Yellow XGL	: 3,080
1, 2	: Hecto Black G	: 24,200
1	: Hecto Black R	: 330
2	: Maxilon Blue M-2G	: 29,361
2	: Maxilon Dark Blue ZR	: 7,494
2	: Maxilon Red M-4GL	: 20,326
2	: Maxilon Red M-RL	: 35,331
2	: Maxilon Yellow M-3RL	: 10,347
1	: Panacryl Red GRL	: 550
1	: Spirit Green 4	: 330
2, 3, 4	: Basic dyes, all other	: 87,462
		:
		:
	Total, Basic dyes ----- quantity -----	: 1,636,373
	Total, Basic dyes ----- invoice value -----	: \$ 7,173,992
		:

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	:	Quantity
		:	(Pounds)
:		:	
:	Direct Dyes	:	
:		:	
1	: Direct Black 19	:	13,669
1	: Direct Black 33	:	22,046
1,3	: Direct Black 38	:	170,442
2	: Direct Black 62	:	1,983
3	: Direct Black 114	:	34,613
2	: Direct Black 122	:	529
1	: Direct Blue 2	:	30,755
3	: Direct Blue 6	:	4,409
1	: Direct Blue 26	:	220
2	: Direct Blue 56	:	882
1	: Direct Blue 78	:	1,102
1	: Direct Blue 80	:	250
2	: Direct Blue 85	:	1,763
1	: Direct Blue 86	:	7,614
2	: Direct Blue 90	:	661
2,3	: Direct Blue 106	:	23,716
2	: Direct Blue 109	:	11,000
1	: Direct Blue 120	:	6,000
2	: Direct Blue 158	:	13,228
2	: Direct Blue 158:1	:	33,074
2,3	: Direct Blue 160	:	19,836
1	: Direct Blue 199	:	1,000
2	: Direct Blue 207	:	1,652
2	: Direct Blue 211	:	8,773
3	: Direct Blue 229	:	441
2	: Direct Blue 244	:	660
4	: Direct blue dyes, all other	:	11,000
1	: Direct Brown 1A	:	4,409
1	: Direct Brown 95	:	5,512
2	: Direct Brown 103	:	6,828
2	: Direct Brown 113	:	441
2,3	: Direct Brown 115	:	21,077
2	: Direct Brown 116	:	40,269
2	: Direct Brown 157	:	58,532
2	: Direct Brown 169	:	3,747
2	: Direct Brown 200	:	1,984
2	: Direct Brown 212	:	4,673
2	: Direct Brown 214	:	3,080
2	: Direct Brown 223	:	5,060
2	: Direct Brown 228	:	6,490

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
:		
:	Direct Dyes--Continued	
:		
2	: Direct brown dyes, all other	: 440
2	: Direct Green 5	: 441
1	: Direct Green 6	: 4,659
1	: Direct Green 26	: 985
1	: Direct Green 27	: 1,320
2	: Direct Green 29	: 2,866
2	: Direct Green 59	: 2,866
2	: Direct Green 67	: 5,975
1	: Direct Green 89	: 20,020
2	: Direct Orange 17	: 330
1	: Direct Orange 26	: 1,157
1	: Direct Orange 36	: 496
2	: Direct Orange 105	: 1,402
2	: Direct Orange 106	: 4,262
2	: Direct Red 9	: 3,802
1	: Direct Red 23	: 4,409
1	: Direct Red 28	: 33,069
1	: Direct Red 89	: 10,010
2	: Direct Red 92	: 2,624
2	: Direct Red 95	: 1,102
2	: Direct Red 111	: 441
1	: Direct Red 112	: 551
2, 3	: Direct Red 221	: 20,978
2	: Direct Red 233	: 6,393
1	: Direct Red 239	: 551
2	: Direct red dyes, all other	: 2,205
2	: Direct Violet 93	: 4,918
3	: Direct Yellow 4	: 2,205
1, 3	: Direct Yellow 11	: 25,353
1, 3	: Direct Yellow 12	: 35,837
2	: Direct Yellow 27	: 1,990
1	: Direct Yellow 28	: 1,000
2	: Direct Yellow 68	: 20,083
2	: Direct Yellow 86	: 3,960
2	: Direct Yellow 95	: 5,290
2	: Direct Yellow 98	: 1,323
2	: Cartasol Yellow GTF	: 1,323
2	: Chloramine Fast Brown No. 12	: 441
1	: Chloramine Fast Yellow 5GL	: 4,409
2	: Diazo Black Fast HNB	: 21,945

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	:	Quantity
		:	(Pounds)
:		:	
:	Direct Dyes--Continued	:	
:		:	
2	: Direct Black ANBN	:	279,310
1	: Direct Red 6 BLL	:	3,307
1	: Tertrodirect Light Green SBL	:	1,268
2, 4	: Direct dyes, all other	:	120,007
:		:	
:		:	
:	Total, Direct dyes ----- quantity -----	:	1,250,743
:	Total, Direct dyes ----- invoice value -----	:	\$4,312,142
:		:	

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity (Pounds)
:		:
:	Disperse Dyes	:
2, 3, 4	: Disperse black dyes, all other	:
1	: Disperse Blue 1	1,344
2, 3	: Disperse Blue 3	2,200
2	: Disperse Blue 19	7,904
2	: Disperse Blue 26	39,742
1, 2	: Disperse Blue 35	96,563
1, 2, 3	: Disperse Blue 56	73,208
1	: Disperse Blue 60	88,034
3	: Disperse Blue 73	18,723
1	: Disperse Blue 79	66,257
1, 2	: Disperse Blue 83	42,240
2	: Disperse Blue 87	19,514
2	: Disperse Blue 93	132
2, 3	: Disperse Blue 95	1,212
2, 3	: Disperse Blue 114	35,454
2	: Disperse Blue 122	3,915
2	: Disperse Blue 126	7,275
2	: Disperse Blue 127	1,540
2	: Disperse Blue 130	11,330
2	: Disperse Blue 148	31,493
2	: Disperse Blue 165	4,510
2	: Disperse Blue 171	11,389
2	: Disperse Blue 180	1,540
2	: Disperse Blue 185	1,650
2	: Disperse Blue 200	5,949
3	: Disperse Blue 259	26,730
2	: Disperse Blue 284	463
2	: Disperse Blue 285	1,102
2	: Disperse Blue 288	6,504
2	: Disperse Blue 289	6,394
2	: Disperse Blue 295	1,584
2, 3	: Disperse Blue 326	7,455
3	: Disperse Blue 330	2,640
1, 2, 3, 4	: Disperse blue dyes, all other	990
2	: Disperse Brown 19	24,794
2, 3	: Disperse brown dyes, all other	17,414
2	: Disperse Green 9	793
2, 3	: Disperse green dyes, all other	55,334
1, 2	: Disperse Orange 25	397
2	: Disperse Orange 31	7,055
		8,668

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
:		:
:	Disperse Dyes--Continued	:
:		:
1	: Disperse Orange 45	:
2, 3	: Disperse Orange 53	1,300
2	: Disperse Orange 54	4,243
1	: Disperse Orange 55	331
2	: Disperse Orange 56	26,070
2	: Disperse Orange 70	9,149
2	: Disperse Orange 76	250
2	: Disperse Orange 80	220
2, 3	: Disperse Orange 127	29,982
2	: Disperse Orange 137	14,827
2, 3	: Disperse Orange 139	3,543
2	: Disperse orange dyes, all other	1,158
1, 3	: Disperse Red 4	3,752
1, 2	: Disperse Red 11	5,500
2	: Disperse Red 44	4,110
2	: Disperse Red 46	7,000
2	: Disperse Red 50	33,750
1, 2	: Disperse Red 60	220
1	: Disperse Red 65	32,470
2	: Disperse Red 72	880
2	: Disperse Red 73	5,069
3	: Disperse Red 73:2	3,307
2	: Disperse Red 76	2,529
2	: Disperse Red 82	3,850
1	: Disperse Red 91	7,717
1, 2	: Disperse Red 92	4,620
1, 2	: Disperse Red 118	41,712
2	: Disperse Red 151	3,905
1	: Disperse Red 167	45,982
2	: Disperse Red 224	18,519
2	: Disperse Red 272	1,584
2	: Disperse Red 277	1,100
2	: Disperse Red 278	770
2	: Disperse Red 282	14,661
2	: Disperse Red 288	441
2	: Disperse Red 302	3,086
2, 3	: Disperse Red 303	6,284
2	: Disperse Red 320	1,144
1, 2, 3, 4	: Disperse red dyes, all other	385
1	: Disperse Violet 1	15,899
		1,595

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity <u>(Pounds)</u>
:		:
:	Disperse Dyes--Continued	:
1	: Disperse Violet 4	: 2,430
2	: Disperse Violet 8	: 5,070
2	: Disperse Violet 33	: 4,188
2	: Disperse Violet 35	: 19,409
2,3	: Disperse Violet 40	: 3,779
2	: Disperse Violet 48	: 1,100
2	: Disperse Violet 57	: 1,812
2	: Disperse violet dyes, all other	: 2,112
2	: Disperse Yellow 1	: 2,205
1,2	: Disperse Yellow 3	: 144,842
1	: Disperse Yellow 5	: 1,650
2	: Disperse Yellow 13	: 1,760
2	: Disperse Yellow 49	: 441
1	: Disperse Yellow 54	: 15,484
2	: Disperse Yellow 56	: 2,200
1	: Disperse Yellow 66	: 441
2	: Disperse Yellow 68	: 221
2,3	: Disperse Yellow 82	: 9,101
2	: Disperse Yellow 85	: 9,600
2	: Disperse Yellow 91	: 661
2	: Disperse Yellow 92	: 1,102
1,2	: Disperse Yellow 99	: 20,044
1,2,3	: Disperse Yellow 116	: 6,956
1,2	: Disperse Yellow 119	: 15,921
2	: Disperse Yellow 122	: 2,094
2	: Disperse Yellow 126	: 11,464
2	: Disperse Yellow 133	: 880
2	: Disperse Yellow 182	: 1,102
2	: Disperse Yellow 183	: 1,102
2	: Disperse Yellow 198	: 4,488
2	: Disperse Yellow 202	: 1,102
2	: Disperse Yellow 216	: 66
2,3,4	: Disperse yellow dyes, all other	: 7,071
2	: Bafixan Black BN	: 17,820
2	: Bafixan Black BR	: 7,788
2,3	: Bafixan Black TX 4310	: 2,442
2	: Bafixan Blue PRL	: 660
3	: Bafixan Red GE	: 1,056
2	: Bafixan Yellow RL	: 4,752
2	: Cibacet Blue FMU	: 19,937

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
:		:
:	Disperse Dyes--Continued	:
:		:
2	: Dispersol Black BT	:
2	: Dispersol Black 2R-PC	:
3	: Dispersol Yellow D-8G	:
1, 2	: Foron Brilliant Scarlet S-2GL	:
2	: Luminous Red G	:
2	: Palacet Black BPD	:
2	: Palanail Orange-2PD	:
2	: Pananil Red FFN	:
2	: Polycron Blue CF	:
2	: Serilene Black HTS-PTG	:
2	: Serilene Navy Blue CR	:
2	: Serilene Navy Blue 3RFS	:
2	: Serilene Yellow 2GLS	:
1, 3	: Subla Print Blue 70032	:
2	: Teraprint Black-2R	:
2	: Teraprint Blue-2R	:
2	: Teraprint Blue 6R	:
2	: Terasil Yellow 4G	:
1	: Terasil Yellow CB 284	:
1, 4	: Disperse dyes, all other	:
:		:
:		:
:	Total, Disperse dyes ---- quantity -----	:
:	Total, Disperse dyes ---- invoice value -----	:
:		\$ 7,713,185

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	:	Quantity <u>(Pounds)</u>
:		:	
:	Fiber-Reactive Dyes	:	
:		:	
2	: Reactive Black 13	:	2,203
2,3	: Reactive Black 23	:	1,764
2,3	: Reactive Black 41	:	1,653
2	: Reactive Blue 1	:	4,463
2,3	: Reactive Blue 2	:	3,415
2	: Reactive Blue 7	:	22,411
2	: Reactive Blue 8	:	27,792
2	: Reactive Blue 10	:	36,406
1,2	: Reactive Blue 13	:	14,660
2	: Reactive Blue 17	:	871
2	: Reactive Blue 18	:	25,610
2,3	: Reactive Blue 19	:	2,751
2	: Reactive Blue 21	:	1,102
2	: Reactive Blue 26	:	22,485
1	: Reactive Blue 27	:	3,300
2	: Reactive Blue 28	:	1,100
2	: Reactive Blue 39	:	1,763
2	: Reactive Blue 40	:	18,022
2	: Reactive Blue 42	:	441
2	: Reactive Blue 50	:	13,562
2	: Reactive Blue 52	:	30,902
2	: Reactive Blue 69	:	10,825
2	: Reactive Blue 72	:	520
2	: Reactive Blue 73	:	1,542
2	: Reactive Blue 74	:	5,842
2	: Reactive Blue 78	:	882
2	: Reactive Blue 82	:	1,102
2	: Reactive Blue 94	:	450
2	: Reactive Blue 99	:	55
2	: Reactive Blue 113	:	1,102
2	: Reactive Blue 137	:	60,237
2	: Reactive Blue 139	:	55
2	: Reactive Blue 140	:	6,228
2	: Reactive Blue 160	:	13,117
2	: Reactive Blue 163	:	2,204
1,2	: Reactive Blue 171	:	5,054
2	: Reactive Blue 173	:	2,205
2	: Reactive Brown 2	:	17,389
2	: Reactive Brown 5	:	441
2	: Reactive Brown 7	:	9,470

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
Fiber-Reactive Dyes--Continued		
:		
2, 3	: Reactive Brown 23	: 15,432
3	: Reactive Brown 26	: 55
2	: Reactive Green 5	: 1,543
2	: Reactive Green 12	: 10,186
1, 2	: Reactive Orange 12	: 2,485
2	: Reactive Orange 20	: 5,391
2	: Reactive Orange 35	: 12,568
2	: Reactive Orange 41	: 660
2	: Reactive Orange 62	: 220
2	: Reactive Orange 64	: 4,409
2	: Reactive Orange 70	: 33,399
2	: Reactive Orange 71	: 220
2	: Reactive Orange 82	: 2,200
2	: Reactive Orange 84	: 5,289
2	: Reactive Red 13	: 2,402
3	: Reactive Red 16	: 55
2	: Reactive Red 17	: 882
2	: Reactive Red 32	: 882
2	: Reactive Red 40	: 10,581
1	: Reactive Red 41	: 2,200
2, 3	: Reactive Red 45	: 2,093
2	: Reactive Red 55	: 3,966
2	: Reactive Red 66	: 240
2	: Reactive Red 69	: 392
2	: Reactive Red 84	: 6,830
2	: Reactive Red 119	: 1,543
1	: Reactive Red 120	: 31,434
2	: Reactive Red 132	: 1,102
2	: Reactive Red 141	: 661
2	: Reactive Red 152	: 13,726
3	: Reactive Red 174	: 110
3	: Reactive Red 179	: 1,102
3	: Reactive red dyes, all other	: 55
2	: Reactive Violet 2	: 551
2	: Reactive Violet 6	: 880
2, 3	: Reactive Yellow 2	: 11,873
3	: Reactive Yellow 3	: 55
3	: Reactive Yellow 4	: 55
2	: Reactive Yellow 5	: 551
2	: Reactive Yellow 18	: 1,543

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
Fiber-Reactive Dyes--Continued		
1	: Reactive Yellow 22	: 55
2	: Reactive Yellow 29	: 9,083
2	: Reactive Yellow 35	: 7,824
2	: Reactive Yellow 37	: 2,200
2	: Reactive Yellow 39	: 3,526
2	: Reactive Yellow 64	: 12,248
2	: Reactive Yellow 81	: 42,364
2	: Reactive Yellow 83	: 1,554
2,3	: Reactive Yellow 85	: 6,131
2	: Reactive Yellow 86	: 55
2	: Reactive Yellow 95	: 1,442
2	: Reactive Yellow 98	: 772
2	: Reactive yellow dyes, all other	: 110
2	: Cibacron Black GR-D	: 1,940
2	: Cibacron Blue F-R	: 1,753
1,2	: Cibacron Navy Blue F-G	: 3,295
2	: Cibacron Navy Blue F-2R	: 1,257
2	: Cibacron Navy Blue 2R-D	: 661
2	: Cibacron Red F-B	: 650
2	: Cibacron Scarlet F-3G	: 650
2,3	: Cibacron Yellow F-G	: 1,907
2,3	: Cibacron Yellow F-3R	: 1,752
2	: Drimarene Brilliant Blue RRGL	: 661
2	: Levafix Blue E-FBA	: 1,102
2	: Procion Blue 5G-PC	: 6,062
2	: Procion Brown 3G-PC	: 10,254
1,2,3	: Procion Navy 2R-PC	: 9,260
2	: Procion Orange GPC	: 9,701
1,2,3	: Procion Red 4G-PC	: 12,897
3	: Reacna Black T2B	: 551
2	: Remazol Brilliant Red F38	: 550
2	: Remazol Brilliant SBB	: 10,500
3,4	: Reactive dyes, all other	: 263,271
	Total, Fiber-reactive dyes ---- quantity -----	: 991,255
	Total, Fiber-reactive dyes -- invoice value --	: \$6,377,289

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
:		:
:	Fluorescent Brightening Agents	:
:		:
1	Fluorescent Brightening Agent 28	: 106,173
1	Fluorescent Brightening Agent 32	: 2,425
2	Fluorescent Brightening Agent 47	: 5,512
2	Fluorescent Brightening Agent 119	: 155,760
2	Fluorescent Brightening Agent 121	: 3,527
1,2	Fluorescent Brightening Agent 134	: 9,479
3	Fluorescent Brightening Agent 135	: 2,094
2	Fluorescent Brightening Agent 162:1	: 100,309
1,2,3	Fluorescent Brightening Agent 179	: 12,017
2	Fluorescent Brightening Agent 184	: 30,864
1	Fluorescent Brightening Agent 199	: 4,884
2	Fluorescent Brightening Agent 234	: 4,409
2	Fluorescent Brightening Agent 238	: 20,000
2	Fluorescent Brightening Agent 351	: 541,231
2	Fluorescent Brightening Agent 352	: 28,463
2,3	Fluorescent brightening agents, all other	: 1,441
2	Phorwite BHC 766	: 14,300
2	Tinopal 5BMS	: 2,205
2	Tinopal SFP	: 25,903
3	Tinopal WGS	: 500
3	Uvitex K	: 5,072
3	Uvitex BAC	: 1,102
3	Uvitex MST	: 3,307
:		:
:		:
:	Total Fluorescent brightening agents - quantity	: 1,080,977
:	Total Fluorescent brightening agents - invoice val	: \$4,612,029
:		:

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	:	Quantity
		:	(Pounds)
1	Food, Drug, and Cosmetic Blue 2	:	35,878
1	Food, Drug, and Cosmetic Red 3	:	37,087
1	Food, Drug, and Cosmetic Yellow 5	:	55,187
1	Food, Drug, and Cosmetic Yellow 6	:	11,021
2	Food, drug, and cosmetic dyes, all other	:	2,866
		:	
	Total, Food, drugs and cosmetics -- quantity --	:	142,039
	Total, Food, drugs and cosmetics - invoice value:	:	\$862,066
		:	
3	Ingrain Dyes	:	
3	Ingrain Blue 2	:	2,205
		:	
	Total, Ingrain dyes ----- quantity -----	:	2,205
	Total, Ingrain dyes ----- invoice value ---	:	\$5,892

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
Mordant Dyes		
:		
3	: Mordant Black 1	: 441
2	: Mordant Black 9	: 47,690
1	: Mordant Black 11	: 32,497
1	: Mordant Black 13	: 500
1,2	: Mordant Blue 1	: 2,100
2	: Mordant Blue 3	: 881
2	: Mordant Brown 15	: 1,000
2	: Mordant Brown 79	: 441
2	: Mordant Green 29	: 44
2	: Mordant Orange 3	: 6,500
2	: Mordant Red 84	: 220
1	: Mordant Violet 1	: 220
2	: Mordant Yellow 5	: 250
2	: Mordant Yellow 8	: 250
2	: Mordant Yellow 9	: 500
:		
:		
: Total, Mordant dyes ----- quantity -----		: 93,534
: Total, Mordant dyes ----- invoice value --		: \$ 172,884
:		

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
Solvent Dyes		
:		:
2	: Solvent Black 2	15,212
2, 3	: Solvent Black 3	24,770
1, 3	: Solvent Black 5	308,651
1	: Solvent Black 5	67,000
1, 3	: Solvent Black 7	124,300
1, 2, 3	: Solvent Black 7	504,839
2	: Solvent Black 27	15,183
2	: Solvent Black 28	14,111
2	: Solvent Black 29	20,283
2	: Solvent Black 34	3,850
1, 2	: Solvent Black 35	2,550
2	: Solvent black dyes, all other	3,190
2	: Solvent Blue 2	110
1	: Solvent Blue 4	660
1	: Solvent Blue 4	3,135
1	: Solvent Blue 7	8,140
1	: Solvent Blue 11	880
2	: Solvent Blue 25	550
1, 2	: Solvent Blue 35	4,400
1	: Solvent Blue 36	1,600
1	: Solvent Blue 38	2,205
2	: Solvent Blue 45	904
1	: Solvent Blue 46	772
1	: Solvent Blue 48	3,471
2	: Solvent Blue 49	331
2	: Solvent Blue 53	1,764
2	: Solvent Blue 67	5,732
1	: Solvent Blue 70	11,000
2	: Solvent Blue 97	331
2	: Solvent Brown 1	1,100
2	: Solvent Brown 34	2,369
2	: Solvent Brown 35	6,944
2	: Solvent Brown 37	110
2	: Solvent Brown 42	9,368
2	: Solvent Brown 43	18,078
2	: Solvent Brown 44	220
2	: Solvent Green 4	220
2	: Solvent Green 5	1,210
2	: Solvent Green 28	551
2	: Solvent Orange 5	1,265

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
Solvent Dyes--Continued		
2	: Solvent Orange 11	: 14,131
1	: Solvent Orange 25	: 6,018
2	: Solvent Orange 27	: 55
2	: Solvent Orange 45	: 55
2	: Solvent Orange 54	: 2,640
2	: Solvent Orange 59	: 15,708
1	: Solvent Orange 60	: 7,164
1	: Solvent Orange 67	: 2,204
1	: Solvent Orange 86	: 110
2,3	: Solvent Red 1	: 770
2	: Solvent Red 3	: 880
2	: Solvent Red 7	: 2,523
1	: Solvent Red 9	: 1,719
2	: Solvent Red 19	: 2,640
1	: Solvent Red 24	: 110
1,2	: Solvent Red 49	: 8,316
1	: Solvent Red 49	: 46,513
1	: Solvent Red 91	: 220
1	: Solvent Red 109	: 8,250
1	: Solvent Red 111	: 19,401
2	: Solvent Red 118	: 1,100
2	: Solvent Red 119	: 2,475
2	: Solvent Red 122	: 2,860
2	: Solvent Red 125	: 14,516
2	: Solvent Red 127	: 1,873
2	: Solvent Red 130	: 4,120
2	: Solvent Red 131	: 573
2	: Solvent Red 132	: 2,975
3	: Solvent Red 150	: 50
3	: Solvent Red 151	: 50
2	: Solvent Red 160	: 880
1	: Solvent Violet 8	: 9,020
1	: Solvent Violet 13	: 275
2	: Solvent Violet 23	: 275
1	: Solvent Yellow 14	: 38,466
1	: Solvent Yellow 16	: 330
1	: Solvent Yellow 19	: 1,540
2	: Solvent Yellow 21	: 220
2	: Solvent Yellow 25	: 5,511
2	: Solvent Yellow 30	: 276

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	:	Quantity
		:	<u>(Pounds)</u>
Solvent Dyes--Continued			
2	: Solvent Yellow 32	:	2,200
2	: Solvent Yellow 34	:	550
3	: Solvent Yellow 44	:	150
2	: Solvent Yellow 48	:	3,087
1	: Solvent Yellow 56	:	2,420
2	: Solvent Yellow 79	:	5,445
1	: Solvent Yellow 82	:	4,730
1	: Solvent Yellow 83	:	1,102
1,2	: Solvent Yellow 88	:	1,146
2	: Solvent Yellow 89	:	2,645
2	: Solvent Yellow 93	:	6,162
1	: Solvent Yellow 95	:	1,102
2	: Solvent Yellow 98	:	1,540
2	: Solvent Yellow 104	:	1,100
2	: Solvent Yellow 126	:	605
2	: Solvent Yellow 160	:	275
2	: Filamid Red 841	:	551
2	: Filamid Yellow 2732	:	11,548
1	: Macrolex Red 1069	:	1,102
2	: Neozapon Green 3G	:	1,541
2,3	: Orasol Yellow 2GLN	:	21,294
1	: Spirit Black SB	:	2,200
2,3	: Spirit Green 6	:	485
1	: Spirit Soluble Fast Fiery Red B	:	22,000
2	: Spirit Soluble Fast Green HLK	:	55
2	: Thermoplast Black M	:	330
2	: Waxoline Black OBP	:	18,078
2,3,4	: Solvent dyes, all other	:	8,829
		:	-----
	: Total, Solvent dyes ----- quantity -----	:	1,540,443
	: Total, Solvent dyes ----- invoice value --	:	\$4,614,021
		:	

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	:	Quantity
		:	(Pounds)
:		:	
:	Sulfur Dyes	:	
:		:	
1	Sulfur Black 1, solubilized	:	33,000
:		:	
:		:	
:	Total, Sulfur dyes ----- quantity -----	:	33,000
:	Total, Sulfur dyes ----- invoice value --	:	\$31,192
:		:	

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity (Pounds)
:		:
:	Vat Dyes	:
:		:
2	: Vat Black 1	165
3	: Vat Black 1 (solubilized)	55
1, 2	: Vat Black 9	2,486
2, 3	: Vat Black 16	12,567
3	: Vat Black 25	2,205
1	: Vat Black 27	10,734
2	: Vat Black 30	2,590
1	: Vat Blue 1	882,068*
1	: Vat Blue 4	98,868
3	: Vat Blue 5 (solubilized)	110
1, 2, 3	: Vat Blue 6	93,228
3	: Vat Blue 6 (solubilized)	110
1	: Vat Blue 6:1	935
2	: Vat Blue 12	2,310
3	: Vat Blue 16	39,681
1	: Vat Blue 18	11,980
1	: Vat Blue 20	10,282
2, 3	: Vat Blue 66	97,042
1	: Vat Blue 181	1,000
1, 2	: Vat Brown 1	22,277
2	: Vat Brown 1 (solubilized)	880
1	: Vat Brown 3	30,430
2	: Vat Brown 5	220
2	: Vat Brown 33	4,095
1	: Vat Green 1	41,570
2, 3	: Vat Green 1 (solubilized)	440
1, 2	: Vat Green 9	1,500
2	: Vat Green 28	6,856
2, 3	: Vat Orange 1 (solubilized)	385
3	: Vat Orange 1, 20%	7,320
1	: Vat Orange 2	128,918
2	: Vat Orange 5	1,210
1	: Vat Orange 7	4,400
2	: Vat Orange 13	528
1	: Vat Orange 15	12,538
2, 3	: Vat orange dyes, all other	386
1, 2, 3	: Vat Red 1	6,490
3	: Vat Red 2 (solubilized)	55
1, 2, 3	: Vat Red 10	109,880
2	: Vat Red 13	550

* Estimated. Quantity represents computed weights based on standard concentration of 20 percent.

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
Vat Dyes--Continued		
2	Vat Red 24	: 551
1,2	Vat Red 32	: 18,480
2,3	Vat red dyes, all other	: 3,520
1,2	Vat Violet 1	: 8,738
1	Vat Violet 9	: 8,840
1	Vat Violet 13	: 5,060
2	Vat Yellow 1	: 7,319
2	Vat Yellow 4	: 11,033
2	Vat Yellow 7 (solubilized)	: 220
2	Vat Yellow 20	: 12,100
2	Vat Yellow 45 (solubilized)	: 1,161
2	Vat Yellow 46	: 7,788
2	Vat Yellow 47	: 100
2	Indigo Brilliant 4BD	: 1,056
1	Palanthrene Blue BC	: 131,750
3	Palanthrene Brilliant Green 5G	: 8,208
2	Palanthrene Brilliant Green 4GP	: 396
2	Palanthrene Red FFBB	: 1,100
1	Veranthrene Brown BR	: 39,384
1	Veranthrene Khaki E 3G	: 12,606
1,2,3,4	Vat dyes, all other	: 42,292
	Total, Vat dyes ----- quantity -----	: 1,971,046
	Total, Vat dyes ----- invoice value -----	: \$9,242,018

See footnotes at end of table.

Table 9.--Benzoid dyes: U.S. general imports of individual dyes entered under schedule 4, pt. 1C, of the TSUS, by class of application, and by competitive status, 1/ 1978--Continued

Status:	Dyes	: Quantity
		: <u>(Pounds)</u>
:	Miscellaneous Dyes	:
:		:
2	: Aluprint assorted colors	: 927
3	: Assorted color dyestuff	: 162,990
3	: Black leuco dye C 1260	: 1,984
4	: Colors, dyes, stains, whether soluble or not in water	: 28,566
2	: Cottestrene Blue SBC	: 16,038
2	: Cottestrene Dark Blue 3DB	: 2,640
2	: Cottestrene Dark Blue MSDB	: 10,692
2	: Cottestrene Dark Blue SDB	: 4,554
2	: Cottestrene Red SGG	: 528
2	: Cottestrene Yellow S5G	: 792
2	: Cottestrene Yellow MS5G	: 1,980
1	: Flexo Black G	: 330
2	: Lumin Brown G	: 12,650
1,2	: Lumin Brown GR	: 14,300
2	: Lumin Brown GT	: 550
2	: Lumin Yellow GT	: 1,100
2	: Procilene Black 2R-PC	: 3,086
2	: Procilene Blue R-PC	: 1,653
2	: Procilene Blue 5G-PC	: 1,102
2	: Procilene Brown 3G-PC	: 1,102
2	: Procilene Orange G-PC	: 1,102
2	: Procilene Red 2B-PC	: 1,868
2	: Procilene Red 4G-PC	: 1,984
1,2	: Procilene Rubine 3B-PC	: 1,598
2	: Procilene Yellow 7G-PC	: 1,102
1,2,3,4	: Dyes, all other	: 466,745
:		:
:		:
:	Total, Miscellaneous dyes ----- quantity -----	: 741,963
:	Total, Miscellaneous dyes ---invoice value ---	: \$2,706,368
:		:
:	Grand Total, Dyes ----- quantity -----	: 15,874,445
:	Grand Total, Dyes ----- invoice value -----	: \$64,970,813
:		:

1/ Competitive status of imports valued for duty purposes:

1. Competitive - duty based on American selling price.
2. Noncompetitive - duty based on U.S. value.
3. Noncompetitive - duty based on export value or foreign value.
4. Not available.

Benzenoid pigments (toners and lakes)

Data on imports of benzenoid toners and pigment mixtures examined by the U.S. International Trade Commission for 1978 totaled 4.9 million pounds with an invoice value of \$23 million. 1/ In 1977, the Commission examined the data on imports of benzenoid pigments which totaled 4.8 million pounds with an invoice value of \$21 million. 2/ The 1978 figures represent an increase of 8.9 percent in quantity and an increase of 16.3 percent in the invoice value from the 1977 level of import data examined.

In 1978, a total of 156 benzenoid toners and pigment mixtures were examined by the Commission. Of the data on 1978 imports of benzenoid pigments examined by the Commission, competitive imports accounted for 43.4 percent of the quantity and 30.5 percent of the invoice value. This compares with 29.2 percent of the quantity and 43.5 percent of the invoice value for noncompetitive imports and 27.4 percent of the quantity and 26.0 percent of the invoice value of benzenoid pigment imports without a known competitive status.

1978 imports of benzenoid pigments for which data was examined by the Commission came principally from West Germany, Switzerland, Japan, and the United Kingdom. Imports from West Germany totaled \$10.3 million; imports from Switzerland, \$8.0 million; imports from Japan, \$1.3 million; and imports from the United Kingdom, \$1.2 million. Pigments imported in the largest quantities in 1978 were Pigments Blue 15, Red 144, Yellow 93, Red 57:1, Green 36, and Yellow 73.

1/ These data represent 61.9 percent of the total quantity reported in the official statistics of the U.S. Department of Commerce.

2/ These data represent 62.7 percent of the total quantity reported in the official statistics of the U.S. Department of Commerce.

3/ Imports in this group are "competitive." However, for each of the items in this group, there are some import entries which were appraised by the U.S. Customs Service as "noncompetitive" with like or similar U.S. products because at the time of exportation from the foreign country, the U.S. products were not freely offered for sale in the principal U.S. markets.

Table 10.--Benzoid pigments (toners and lakes): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978

Status:	Pigments	: Quantity (Pounds)
:		
:	Toners:	
:		
2	Pigment Black 1	:
1, 2, 3	Pigment Blue 15, alpha form	1,189
2	Pigment Blue 15:1, alpha form	945,015
1, 3	Pigment Blue 15:2, alpha form	110
1, 2	Pigment Blue 15:3, beta form	13,504
1	Pigment Blue 15:4, beta form	11,226
2	Pigment Blue 16	12,980
3	Pigment Blue 19	1,939
1	Pigment Blue 60	3,500
1, 2, 3, 4	Pigment Blue toners, all other	3,307
2	Pigment Brown 22	83,375
2	Pigment Brown 23	74,957
2	Pigment Brown 25	1,543
2	Pigment Brown 32	2,200
2, 3	Pigment Brown toners, all other	2,530
1, 2, 3	Pigment Green 7	528
1, 2	Pigment Green 8	116,239
1, 2	Pigment Green 36	21,120
2	Pigment Green 41	152,533
1, 3	Pigment green toners, all other	55,117
1, 3	Pigment Orange 5	23,195
1	Pigment Orange 13	826
1	Pigment Orange 15	3,300
2, 3	Pigment Orange 31 (Chromophthal Orange 4R)	1,190
2	Pigment Orange 31 (less than 90%)	7,242
2	Pigment Orange 34	66,136
2	Pigment Orange 36	7,700
2	Pigment Orange 38	22,770
2	Pigment Orange 51	1,650
2, 3	Pigment orange toners, all other	462
1	Pigment Red 3	1,300
3	Pigment Red 5	52,513
2	Pigment Red 9	49
2	Pigment Red 48	8,030
1	Pigment Red 48:1	924
1, 3	Pigment Red 48:2	16,120
1	Pigment Red 48:4	36,493
2, 3	Pigment Red 49:1	1,650
3	Pigment Red 49:2	81,345
1	Pigment Red 53	1,500
		16,905

See footnotes at end of table.

Table 10.--Benzoid pigments (toners and lakes): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Pigments	: Quantity
		: <u>(Pounds)</u>
:		:
:	Toners--Continued	:
:		:
1	: Pigment Red 53:1	:
1	: Pigment Red 57	:
1, 3	: Pigment Red 57:1	221,578
2	: Pigment Red 88	661
1, 2	: Pigment Red 112	10,164
1, 2	: Pigment Red 122	15,928
2	: Pigment Red 123	55
1, 2	: Pigment Red 144	92,591
2	: Pigment Red 144 (Less than 90%)	219,916
2, 3	: Pigment Red 146	6,382
2	: Pigment Red 149	6,035
2, 3	: Pigment Red 151	8,745
2	: Pigment Red 166	6,746
1	: Pigment Red 168	25
2	: Pigment Red 169	551
2	: Pigment Red 170	14,300
2	: Pigment Red 171	1,980
2	: Pigment Red 175	8,800
2, 3	: Pigment Red 176	2,531
2	: Pigment Red 177	76,460
2	: Pigment Red 178	605
1, 3	: Pigment Red 179	4,466
2	: Pigment Red 181	12,434
2	: Pigment Red 185	5,500
2	: Pigment Red 188	19,030
2	: Pigment Red 192	143
2	: Pigment Red 199	10,010
2	: Pigment Red 208	5,500
2	: Pigment Red 209	2,970
2	: Pigment Red 216	1,815
2	: Pigment Red 220	12,777
2	: Pigment Red 221	4,189
2	: Pigment Red 224	5,290
1, 2, 3, 4	: Pigment red toners, all other	174,750
1	: Pigment Violet 1	715
2	: Pigment Violet 19	1,323
1, 2	: Pigment Violet 23	42,868
1	: Pigment Violet 31	2,866
2	: Pigment Violet 32	1,100
2	: Pigment Violet 34	331

See footnotes at end of table.

Table 10.--Benzoid pigments (toners and lakes): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Pigments	: Quantity
		: <u>(Pounds)</u>
:		:
:	Toners--Continued	:
:		:
2	: Pigment Violet 37	:
1	: Pigment Yellow 1	:
1	: Pigment Yellow 3	:
1,2	: Pigment Yellow 10	:
1,2	: Pigment Yellow 12	:
1	: Pigment Yellow 13	:
1	: Pigment Yellow 14	:
2	: Pigment Yellow 16	:
2	: Pigment Yellow 24	:
3	: Pigment Yellow 62:1	:
1	: Pigment Yellow 73	:
1	: Pigment Yellow 74	:
2,3	: Pigment Yellow 81	:
1,2,3	: Pigment Yellow 83	:
2	: Pigment Yellow 93	:
2	: Pigment Yellow 93 (Less than 90%)	:
2	: Pigment Yellow 94	:
2	: Pigment Yellow 95	:
2	: Pigment Yellow 101	:
2	: Pigment Yellow 108	:
2	: Pigment Yellow 109	:
2	: Pigment Yellow 110	:
2	: Pigment Yellow 117	:
2	: Pigment Yellow 129	:
2	: Pigment Yellow 138	:
2	: Pigment Yellow 139	:
2	: Pigment Yellow 151	:
2	: Pigment Yellow 152	:
1,2,3,4	: Pigment Yellow toners, all other	:
1,2,3,4	: Pigment toners, all other	:
:		:
:		-----
:	Total, Pigment Toners -----]	quantity ----- :
:	Total, Pigment Toners -----	invoice value --- : \$22,234,418
:		:

See footnotes at end of table.

Table 10.--Benzoid pigments (toners and lakes): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Pigments	: Quantity
		: <u>(Pounds)</u>
:		:
:	Miscellaneous:	:
:		:
2	: Araldite DW, 0112, 0113, 0116	:
1	: Chromofine Blue BX	13,960
1	: CMC Blue K	22,220
2	: Euviprint assorted colors	220
2	: Filamid Yellow 4610	12,126
2	: Golden Yellow FGRR	20,000
1	: Hansa Yellow RA	13,228
1	: Linnol Blue KLG	5,750
1	: Luconyl Blue 708	2,640
2	: Luconyl Green 936	1,320
2	: Luconyl Yellow 177	2,022
2	: Microlith Blue 4G-K	794
2	: Microlith Blue A3RK	606
2	: Microlith Bordeaux R-K	661
2	: Microlith Brown 2R-A	110
2	: Microlith Brown 2R-K	2,722
2	: Microlith Gold G-T	662
2	: Microlith Green G-K	1,433
2	: Microlith Green G-T	6,614
2	: Microlith Orange 3R-K	4,453
2	: Microlith Red BR-K	606
2	: Microlith Red BR-T	2,424
2	: Microlith Scarlet R-K	1,433
2	: Microlith Violet B-K	761
2	: Microlith Yellow G3K	1,124
2	: Microlith Yellow 3R-K	3,748
2	: Microlith Yellow 3R-T	1,124
2	: Microlith Yellow 3GT	1,719
2	: Microlith Yellow 2RK	3,307
2	: Neopralac Blue BDN	198
2	: Neopralac Blue 2BDN	198
2	: Neopralac Dark Brown BRN	198
2	: Palitol Yellow 1770	28,600
2	: Permanent Yellow YR	3,858
3	: Predisol Assorted Colors	1,323
3	: Predisol Blue CF	441
3	: Predisol Green CE 9544	551
2,3	: Predisol Red CB 9541	12,516
3	: Predisol Yellow CK	2,481
2	: Segnale Light Yellow T2R	495

See footnotes at end of table.

Table 10.--Benzoid pigments (toners and lakes): U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Pigments	: Quantity
		: <u>(Pounds)</u>
:	MISCELLANEOUS--Continued	:
2	: Unisperse Red 41211	: 7,275
2	: Urethane Red paste BH	: 529
2	: Urethane Red paste GU	: 264
:		:
:	Total, Pigment miscellaneous --- quantity -----	: 187,044
:	Total, Pigment miscellaneous - invoice value -	: \$ 836,878
:	Mixtures:	:
3	: Luconyl Black X60	: 1,716
2	: Lumatex Gray BT	: 792
1,2	: Relugan-B	: 8,360
:		:
:	Total, Pigment Mixtures ----- quantity -----	: 10,868
:	Total, Pigment Mixtures ----- invoice value ---	: \$ 9,380
:		:
:	Grand Total, Pigments --- quantity -----	: 4,913,257
:	Grand Total, Pigments -- invoice value -----	: \$ 23,080,676

1/ Competitive status of imports valued for duty purposes:

1. Competitive - duty based on American selling price.
2. Noncompetitive - duty based on U.S. value.
3. Noncompetitive - duty based on export value or foreign value.
4. Not available.

Benzenoid medicinals and pharmaceuticals

In 1978, imports of benzenoid medicinals and pharmaceuticals totaled 14.5 million pounds, with an invoice value of \$129.7 million. Imports totaled 11.8 million pounds, valued at \$108.9 million, in 1977, and 12.1 million pounds, valued at \$85.3 million, in 1976. Of the 325 items imported in 1978, 85 were noncompetitive (duty based on export value); 60 were noncompetitive (duty based on U.S. value); and 31 were noncompetitive (duty based on either the U.S. value, the export value, or the foreign value); and 144 were competitive (duty based on American selling price). The competitive imports accounted for 86.9 percent of the quantity of all medicinals and pharmaceuticals imported in 1978; in terms of value, however, competitive products accounted for only 61.1 percent of the total.

Imports supplied by the United Kingdom, Italy, West Germany, Japan, and Switzerland accounted for more than 67 percent of the value of all benzenoid medicinals and pharmaceuticals imported in 1978 and for more than 69 percent in 1977. Imports from the United Kingdom increased from 1977 to 1978 by 25 percent, and those from Italy increased by 17 percent, while those from Japan decreased by 20 percent. Other important suppliers in 1978 and 1977 are shown in Table II.

Table II. Benzenoid medicinals and pharmaceuticals: U.S. general imports entered under schedule 4, part 1C, of the TSUS, by sources, 1978 and 1977.

Source	1978		1977	
	Invoice value	Percent of total	Invoice value	Percent of total
United Kingdom-----:	\$41,296,345 :	31.8 :	\$33,128,760 :	30.4
Italy-----:	15,925,362 :	12.3 :	13,612,359 :	12.5
West Germany-----:	11,640,860 :	9.0 :	11,367,620 :	10.4
Japan-----:	10,800,409 :	8.3 :	13,527,334 :	12.4
Switzerland-----:	8,153,573 :	6.3 :	4,060,971 :	3.7
Canada-----:	4,636,808 :	3.6 :	5,164,988 :	4.7
France-----:	4,491,401 :	3.5 :	1,953,056 :	1.8
Sweden-----:	4,468,992 :	3.4 :	4,161,817 :	3.8
Yugoslavia-----:	3,880,837 :	3.0 :	950,736 :	.9
Denmark-----:	3,861,649 :	3.0 :	2,576,612 :	2.4
Poland-----:	3,796,572 :	2.9 :	2,451,083 :	2.3
Belgium-----:	3,157,082 :	2.4 :	3,817,541 :	3.5
Ireland-----:	3,093,590 :	2.4 :	3,507,937 :	3.2
Spain-----:	2,777,001 :	2.1 :	962,688 :	.9
Austria-----:	1,679,166 :	1.3 :	617,266 :	.6
Netherlands-----:	1,147,000 :	.9 :	3,658,368 :	3.4
All other 1/-----:	4,925,881 :	3.8 :	3,422,826 :	3.1
Total-----:	129,732,528 :	100.0 :	108,941,962 :	100.0

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1/ Imports principally from Mexico, Finland, Israel, and the Republic of South Africa in 1978 and from Mexico, Romania, and Finland in 1977.

The benzenoid medicinal and pharmaceutical products imported in the largest quantities in 1978 are listed below.

<u>Product</u>	<u>Quantity (pounds)</u>	<u>(Principal sources)</u>
Sulfamethazine-----	2,346,846	Denmark, Yugoslavia, and Poland.
Aspirin-----	1,277,109	Poland, France, and West Germany.
Vitamin E (all forms)---	761,145	United Kingdom, West Germany, France, Italy, and Japan.
Phenacetin-----	620,307	West Germany and Poland.
Procaine hydrochloride--	546,740	West Germany and Sweden.
Salicylic acid-----	526,112	Romania, France, West Germany, and Czechoslovakia.
Clofibrate-----	423,596	United Kingdom.
Phenolphthalein-----	381,745	Republic of South Africa and Romania.
Menadione sodium bisulfite-----	320,310	Ireland, United Kingdom, and Israel.

Table 12.--Benzenoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978

Status:	Medicinals	: Quantity
		: <u>(Pounds)</u>
:		:
3	: Acebutolol	: 1,102
3	: Acenocoumarol	: 10
1, 3	: Acepromazine maleate	: 509
1	: Acetaminophen	: 103,728
1	: Acetanilide	: 661
2	: Acriflavine	: 220
2	: Acriflavine hydrochloride	: 33
1, 2, 3	: Amino acid mixtures	: 44,485
2	: Aminocaproic acid	: 1,543
1, 2, 3	: Amitriptyline	: 3,363
2	: Amitriptyline hydrochloride	: 7,274
:		:
:	: Antibiotics	:
:		:
1, 2, 3	: Amoxicillin trihydrate	: 40,682
1	: Ampicillin	: 99,054
3	: Ampicillin, sodium	: 492
1	: Chloramphenicol	: 5,467
3	: Cloxacillin	: 173
3	: Cloxacillin, sodium	: 1,096
3	: Dicloxacillin, sodium	: 342
3	: Flucloxacillin, sodium	: 129
1	: Penicillin G	: 571,659
1	: Penicillin G, Benzathine	: 21,634
1	: Penicillin G, Potassium	: 28,106
1	: Penicillin G, Procaine	: 56,010
1	: Penicillin V	: 67,185
1, 2, 3	: Penicillin V, Potassium	: 212,333
2, 3	: Rifampin	: 13,663
1, 3	: Antibiotics, all other	: 70,548
:		:
:	Total, antibiotics-----	: 1,188,613
:		:
:		:
2	: Antipyrine	: 20,764
2	: Arecoline hydrobromide	: 6
1	: Aspirin	: 1,277,109
3	: Benoxinate	: 4
3	: Benoxinate hydrochloride	: 13
2	: Benzaldehyde	: 99
3	: Benzethonium chloride	: 88
1	: Benzocaine	: 159,835

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Medicinals	: Quantity
		: <u>(Pounds)</u>
:	:	:
:	:	:
2	: Benzphetamine hydrochloride	: 11
3	: Biperiden hydrochloride	: 121
1	: Bisacodyl	: 2,223
1	: Bismuth subsalicylate	: 3,526
2	: Bismuth tribromophenate	: 1,653
1	: Brompheniramine maleate	: 7,374
3	: Bunamidine hydrochloride	: 1,491
2, 3	: Bupivacaine hydrochloride	: 1,270
3	: Calcium acetylsalicylate	: 8,818
2	: Carbetapentane citrate	: 1,299
1	: Carbinoxamine maleate	: 55
3	: Carbocaine	: 882
2	: Carbocysteine	: 55
3	: Chlorambucil	: 105
2	: Chloramine T	: 46,614
3	: Chlordiazepoxide	: 1,102
1	: Chlordiazepoxide hydrochloride	: 8,067
2, 3	: Chlorhexidine gluconate	: 88,846
2	: Chlormezanone	: 88
1, 2	: Chloroquine phosphate	: 4,410
1	: Chlorothiazide	: 79,560
2, 3	: Chloroxylenol	: 53,362
1	: Chlorpheniramine maleate	: 16,745
4	: Chlorphenoxamine hydrochloride	: 110
1, 2	: Chlorpromazine	: 7,746
1, 2	: Chlorpromazine hydrochloride	: 15,524
2, 3	: Chlorpropamide	: 3,748
2, 3	: Chlorthalidone	: 573
2	: Chlorzoxazone	: 15,430
3	: Cholestyramine resin	: 100
3	: Clemastine fumarate	: 77
2, 3	: Clidinium bromide	: 532
3	: Clofibrate	: 423,596
3	: Crotamiton	: 3,761
2, 3	: Cyclandelate	: 34,282
3	: Cyproheptadine	: 1
2	: Cyproheptadine hydrochloride	: 26
1, 2	: Danthron	: 14,330
3	: Dapsone	: 25,316
3	: Deoxyepinephrine hydrochloride	: 2

See footnotes at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Medicinals	: Quantity
		: <u>(Pounds)</u>
:	:	:
:	:	:
:	:	:
2, 3	: Deserpidine	:
2	: Desipramine hydrochloride	100
3	: Dexchlorpheniramine maleate	11
1	: Diazepam	15
2	: Dibucaine hydrochloride	11
1, 3	: Dichloralantipyrene	11
1	: Dicyclomine hydrochloride	1,636
1, 2, 3	: Diethylpropion hydrochloride	1,056
2	: Diiodohydroxyquin	3,771
2	: Dimenhydrinate	991
3	: Dimidium bromide	1,328
1	: Diphenhydramine hydrochloride	2
2	: Dipyrone	9,698
3	: Dithiazanine iodide	22,047
3	: Dopamine	573
1	: Doxylamine succinate	22
2	: Drocarbil	220
3	: Droperidol	66
2	: Dyclonine	38
3	: Econazole nitrate	22
2	: Ephedrine	18
1, 2	: Ephedrine hydrochloride	99
1	: Ephedrine sulphate	161,669
2, 3	: Ergonovine maleate	7,496
2	: Ethacridine	1,640
2	: Ethaverine hydrochloride	55
2	: Ethenzamide	7,935
2	: Ethionamide	220
2, 3	: Ethoheptazine citrate	563
3	: Fenbendazole	1,646
1, 3	: Ferrous fumarate	4,410
3	: Floctafenine	54,564
3	: Fluphenazine decanoate	441
3	: Fluphenazine enanthate	165
3	: Flurbiprofen	18
2, 3	: Furosemide	3
2	: Gallamide triethiodide	2,746
4	: Glaucine hydrobromide	176
3	: Glipizide	10
1	: Glutethimide	551
		4,410

See footnotes at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Medicinals	: Quantity (Pounds)
:	:	:
:	:	:
3	Glycopyrrolate	: 12
:	Guaiacol and derivatives	:
1, 2	Guaiacol	: 162,479
1	Guafenesin	: 139,994
1	Potassium guaiacolsulfonate	: 12,125
:	Total, Guaiacol and derivatives -----	: 314,598
:	:	:
:	:	:
3	Haloxon	: 37,248
2	Hexylresorcinol	: 39
1, 2	Homatropine hydrobromide	: 232
1, 2, 3	Homatropine methylbromide	: 176
:	Hormones	:
3	Desmopressin	: 22
2	Dienestrol	: 55
1, 2	Diethylstilbestrol	: 17,248
2, 3	Epinephrine	: 973
1, 2, 3	Epinephrine bitartrate	: 222
3	Epinephrine hydrochloride	: 330
3	Equilin	: 99
3	Estradiol benzoate	: 555
3	Estrone	: 145
3	Fluocinolone acetonide	: 2
2	Levothyroxine, sodium	: 139
3	Liothyronine, sodium	: 9
3	Nandrolone phenpropionate	: 33
2	Norepinephrine hydrochloride	: 4
2	Prednisolone	: 20,194
:	Total, Hormones -----	: 40,030
:	Hydantoin and Imidazoline derivatives	:
1, 2	Antazoline phosphate	: 436
3	Chlordantoin	: 55
2	Diphenylhydantoin, sodium	: 17,195
1	Methylphenethylhydantoin	: 6,614

See footnotes at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Medicinals	: Quantity
		: <u>(Pounds)</u>
:	Hydantoin and Imidazoline derivatives--Con.	:
:		:
3	Naphazoline hydrochloride	:
3	Oxymetazoline hydrochloride	:
3	Phentolamine hydrochloride	:
3	Phentolamine mesylate	:
1	Phenylbenzylaminoethylimidazoline hydrochloride	:
1, 2	Tetrahydrozoline hydrochloride	:
2, 3	Tolazoline hydrochloride	:
:		:
:	Total, Hydantoin and Imidazoline derivatives-----	29,803
:		:
:		:
1, 2, 3	Hydralazine hydrochloride	:
1, 3	Hydrochlorothiazide	:
3	Hydroflumethiazine	:
2	Hydroxyzine hydrochloride	:
2, 3	Hydroxyzine pamoate	:
1, 3	Ibuprofen	:
2, 3	Imipramine	:
1, 2, 3	Imipramine hydrochloride	:
2, 3	Indomethacin	:
3	Iopodate, sodium	:
2	Isoetharine hydrochloride	:
1, 2	Isoniazid	:
2, 3	Isopropamide iodide	:
1	Isoproterenol bitartrate	:
1	Isoproterenol hydrochloride	:
2, 3	Isoxsuprine	:
2, 3	Isoxsuprine hydrochloride	:
1	Levamisole	:
1, 2	Levodopa	:
1	Lidocaine	:
2	Lobeline sulfate	:
3	Loperamide hydrochloride	:
1, 2, 3	Mandelic acid	:
2, 3	Mebendazole	:
1, 2	Meclizine	:
2, 3	Meclizine hydrochloride	:
3	Melphalan	:
1, 2	Merbromin	:

See footnotes at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Medicinals	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
3	: Mesoridazine besylate	: 1,543
1	: Metaraminol bitartrate	: 44
1	: Methapyrilene hydrochloride	: 1,377
1	: Methenamine mandelate	: 30,864
3	: Methixene hydrochloride	: 6
1	: Methocarbamol	: 96,869
3	: Methotrexate	: 16
2	: Methotrimeprazine	: 11
3	: Methoxamine hydrochloride	: 25
2,3	: Methylldopa	: 407
2,3	: Methylene blue	: 1,107
2	: Methyl nicotinate	: 2,205
1,3	: Metoprolol	: 33,586
3	: Metoserptate hydrochloride	: 13
3	: Metrizoate, sodium	: 428
3	: Miconazole	: 70
3	: Miconazole nitrate	: 11,991
3	: Nafronyl	: 44
3	: Nalidixic acid	: 1,432
3	: Negatan	: 441
2	: Neostigmine bromide	: 2
3	: Niclosamide	: 120
1,2	: Nordefrin hydrochloride	: 11
2	: Nortriptyline hydrochloride	: 15
2	: Nylidrin hydrochloride	: 737
2	: Orphenadrine citrate	: 110
3	: Oxtriphylline	: 220
2,3	: Oxyphenbutazone	: 44
1	: Papaverine	: 21,722
1,2,3	: Papaverine hydrochloride	: 104,882
1,3	: Pentagastrin	: 994
2	: Pentylenetetrazol	: 11,025
2	: Perphenazine	: 318
1,2,3	: Phenacetin	: 620,307
1,3	: Phenazopyridine	: 992
1,3	: Phenazopyridine hydrochloride	: 15,432
1	: Phendimetrazine bitartrate	: 13,168
2	: Phenelzine sulfate	: 990
1	: Pheniramine maleate	: 5,396
1	: Phenobarbital	: 9,921

See footnotes at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Medicinals	:	Quantity
		:	(Pounds)
1	: Phenolphthalein	:	381,745
1, 2, 3	: Phentermine hydrochloride	:	12,785
1, 2, 3	: Phenylbutazone	:	30,956
1	: Phenylephrine	:	551
1	: Phenylephrine hydrochloride	:	9,753
1	: Phenylmercuric nitrate	:	365
1	: Phenylpropanolamine	:	22,047
1	: Phenylpropanolamine hydrochloride	:	87,633
1	: Phenyltoloxamine citrate	:	23,838
1, 2	: Physostigmine salicylate	:	24
3	: Pindolol	:	221
2	: Piperacetazine	:	4
1, 2	: Piperazine adipate	:	17,636
3	: Prilocaine hydrochloride	:	3,746
1, 3	: Primacalone	:	104,559
2, 3	: Probenecid	:	20,014
1	: Procainamide hydrochloride	:	11,049
1, 2, 3	: Procaine hydrochloride	:	546,740
2, 3	: Prochlorperazine maleate	:	657
3	: Procyclidine hydrochloride	:	66
2	: Promazine hydrochloride	:	66
2	: Promethazine	:	661
2	: Promethazine hydrochloride	:	2,313
2, 3	: Propantheline bromide	:	1,717
1, 2	: Propoxyphene	:	1,124
1	: Propoxyphene hydrochloride	:	15,430
3	: Propranolol hydrochloride	:	113,729
1	: Pseudoephedrine	:	6,174
1	: Pseudoephedrine hydrochloride	:	28,086
1	: Pseudoephedrine sulfate	:	220
2, 3	: Pyrazinamide	:	3,087
1, 2, 3	: Pyrilamine maleate	:	14,607
2	: Quinacrine hydrochloride	:	197
1	: Resorcinol	:	161
2	: Resorcinol monoacetate	:	1,389
1	: Salicylamide	:	187,138
1	: Salicylic acid	:	526,112
	:	:	
	: Salicylic acid Salts	:	
	:	:	
2	: Magnesium salicylate	:	1,172

See footnotes at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Medicinals	: Quantity
		: <u>(Pounds)</u>
:	Salicylic acid salts--Continued	:
:		:
1	Sodium salicylate	75,397
2	Theobromine sodium salicylate	1,917
:		
	Total, Salicylic acid salts-----	78,486
:		
:		:
1	Salol	107,648
4	Serotonin-creatinine sulfate	22
:		
	Sulfa Drugs	
:		
3	Azosulfamide	1,100
2	Phthalylsulfathiazole	2,205
1	Sulfacetamide	3,307
1	Sulfacetamide, sodium	5,512
1,3	Sulfadiazine	10,269
1	Sulfadiazine, sodium	3,307
3	Sulfadiazine and sulfaguanidine mixture	1,764
1	Sulfadimethoxine	220
1,3	Sulfaguanidine	255,734
1	Sulfamerazine	73,534
1	Sulfamerazine, sodium	1,102
1	Sulfamethazine	2,346,846
1,3	Sulfamethazine, sodium	18,932
1,2	Sulfamethizole	3,745
1,2	Sulfamethoxazole	17,271
2	Sulfamethoxypyridazine	551
1	Sulfanilamide	192,241
1	Sulfa pyridine	125,288
1,3	Sulfaquinoxaline	45,151
1	Sulfasalazine	162,920
1,2,3	Sulfathiazole	280,535
1,3	Sulfathiazole, sodium	136,685
1	Sulfisoxazole	52,735
3	Sulfa drugs, all other	434
:		
	Total, Sulfa drugs -----	3,741,388
:		

See footnotes at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Medicinals	: Quantity (Pounds)
:	:	:
:	:	:
3	Sulfinpyrazone	: 49,605
3	Sulindac	: 1
4	Tamoxifen citrate	: 1,054
3	Terbutaline sulfate	: 717
3	Thenium closylate	: 1,746
3	Thiethylperazine maleate	: 108
1,2	Thimerosal	: 165
3	Thioridazine	: 22
2	Thioridazine hydrochloride	: 55
1,2	Thymol	: 61,614
3	Tiaramide hydrochloride	: 44
1,2,3	Tolbutamide	: 43,976
3	Toldimfos, sodium	: 220
3	Tolmetin	: 11,932
1,3	Tolmetin, sodium	: 89,245
2	Tranlylcypromine sulfate	: 234
1,2,3	Triamterene	: 401
1	Trichlormethiazide	: 440
1,3	Triclocarban	: 44,092
2,3	Trifluoperazine hydrochloride	: 429
1	Trihexyphenidyl hydrochloride	: 110
3	Trimethoprim	: 55
1	Tripeleannamine	: 771
1	Tripeleannamine hydrochloride	: 2,205
1,3	Triprolidine hydrochloride	: 1,543
1,2,3	L-Tryptophan	: 6,197
1,2	dl-Tryptophan	: 1,168
3	Verapamil	: 26
:		:
:	Vitamins	:
:		:
1,3	Cyanocobalamin	: 78,148
1,2,3	Folic acid	: 38,405
2	Hydroxycobalamin acetate	: 7
2	Hydroxycobalamin hydrochloride	: 1
1	Menadione	: 360
1,3	Menadione sodium bisulfite	: 320,310
1	Phytomenadione	: 66
1	Riboflavin	: 55,722
1	dl- α -Tocopherol	: 4,410

See footnotes at end of table.

Table 12.--Benzoid medicinal and pharmaceuticals: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978

Status:	Medicinals	:	Quantity
		:	(Pounds)
:	Vitamins--Continued	:	
1,2,3	dl- α -Tocopheryl acetate	:	189,419
1,2,3	Vitamin E	:	567,316
2,3	Other vitamins	:	311,697
:		-----	
:	Total, Vitamins -----	:	1,565,861
:		:	
:		:	
1,3	Zinc pyrithione	:	62,542
1,2,3,4	Medicinal all other	:	407,295
:		-----	
:	Total, Medicinals ----- quantity -----	:	14,477,560
:	Total, Medicinals ----- invoice value -----	:	\$129,732,528
:		-----	

1/ Competitive status of imports valued for duty purposes:

1. Competitive - duty based on American selling price.
2. Noncompetitive - duty based on U.S. value.
3. Noncompetitive - duty based on export value or foreign value.
4. Not available.

Benzoid flavor and perfume materials

Imports of benzenoid flavor and perfume materials that were entered under part 1C in 1978 are shown in table 13. Imports in 1978, which consisted mostly of competitive items (duty based on American selling price), totaled 8.0 million pounds with an invoice value of \$25.8 million. Imports in 1977 amounted to 7.9 million pounds and were valued at \$26.7 million; in 1976 imports totaled 4.6 million pounds, valued at \$13.3 million.

In terms of value, Canada, Japan, France, the Republic of Korea, and West Germany were the principal sources, together accounting for 90.7 percent of the U.S. imports of these materials as a group. The Netherlands, the United Kingdom, Switzerland, Taiwan, and Mexico supplied nearly all of the remainder, 7.5 percent of the total; smaller shares came from Romania, Spain, Ireland, Israel, Hong Kong, Norway, Italy, and Greece. In this group the most important item imported in 1978 was vanillin (47.7 percent of the total quantity). Imports of vanillin (4-hydroxy-3-methoxy-benzaldehyde) decreased to 3,809,392 pounds compared with 4,304,820 pounds in 1977. Canada was the principal source of vanillin. Imports of all forms of saccharin for 1978 increased to 2,633,094 pounds compared with 2,183,776 pounds in 1977; imports of saccharin in 1978 came principally from Japan, the Republic of Korea, and Taiwan. Smaller volume imports in 1978 included various artificial musks (238,181 pounds) from France, the Netherlands, the United Kingdom, West Germany, Switzerland, and Ireland; methyl salicylate (250,883 pounds) from Romania; phenylethyl alcohol (250,354 pounds) from Mexico, West Germany, United Kingdom, and Japan; and ethyl vanillin (203,281 pounds) from France, Japan, Hong Kong, and the Netherlands.

Table 13.--Benzoid flavor and perfume materials: U.S. General imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978

Status:	Flavor and Perfumes	:	Quantity (Pounds)
:		:	
1	: 2'-Acetonaphthone (Methyl- β -naphthyl ketone)	:	3,417
1, 2, 3	: 2-Acetyl pyrazine	:	21
3	: α -Amyl cinnamic aldehyde	:	386
3	: Analolide	:	33
1	: Anisyl acetate	:	1,102
1	: Anisyl formate	:	882
3	: Anthradiol	:	55
3	: Artificial musk, not specified	:	4,629
1	: Benzyl acetate	:	7,364
3	: Benzyl butyrate	:	11
1	: Benzyl cinnamate	:	1,807
1	: Benzyl-o-hydroxy benzoate. (Benzyl salicylate)	:	14,881
1	: 4-Benzylpyridine	:	110
1	: Bicyclone	:	5,732
3	: α -Bromostyrene	:	1,453
1	: p-tert-Butylcyclohexanol (Patchon)	:	1,540
1	: p-tert-Butylcyclohexyl acetate (Verbeniax)	:	110
1	: 4-tert-Butyl-2,6-dimethyl-3,5-dinitroacetophenone : (Musk ketone)	:	16,902
3	: 6-tert-Butyl-1-1,-dimethyl-4-indanylmethylketone : (Celestolide)	:	7,639
1	: 6-tert-Butyl-3-methyl-2,4-dinitroanisole : (Musk ambrette)	:	50,926
1	: 5-tert-Butyl-2,4,6-trinitro-m-xylene (Musk : xylol)	:	89,311
3	: Cinnamyl cinnamate	:	22
1	: Coumarin	:	1,051
3	: Cyclohexylcyclopentenyl acetate	:	88
3	: Cyclohexylpropionate	:	2,425
2	: Cyclopentanone	:	10,582
3	: Derma Carbon 1338	:	991
1	: 2,4-Dimethylbenzyl acetate (Tufurol acetate)	:	1,598
1	: Dimethylbenzylcarbinyl butyrate	:	330
1	: α , α -Dimethylphenethyl acetate	:	4,907
1	: Dimethylphenylcarbinol	:	22
1	: Dimethyl phenylethyl carbinol	:	1,122
1, 3	: Diphenyloxide (Phenyl ester)	:	138,900
2	: Estragole (Methylchavicol)	:	1,543
1	: 3-Ethoxy-4-hydroxybenzaldehyde (Ethylvanillin)	:	203,281
1	: 2-Ethoxynaphthalene	:	18,959
3	: Ethyl-o-methoxybenzoate	:	110
3	: Ethylphenylbutanal	:	9

See footnotes at end of table.

Table 13.--Benzoid flavor and perfume materials: U.S. General imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Flavor and Perfumes	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
1	Ethylphenylglycidate	882
1	Ethyl pyrazine	1
3	Floralozone	440
3	Hexadecanolide (Dihydroambrettolide)	154
1	cis-3-Hexanyl benzoate	220
2	Hexenyl salicylate	22
1, 3	Hexyl benzoate	936
2	Hexyl salicylate	7,055
1	Hydrocinnamaldehyde (Phenylpropyl aldehyde)	4,409
2, 3	Hydrocoumarin	264
1	p-Hydroxybenzalacetone	110
1, 3	4-Hydroxy-3-methoxybenzaldehyde (Vanillin from lignin)	3,796,162
1, 3	4-Hydroxy-3-methoxybenzaldehyde (Vanillin from eugenol)	13,230
3	2-Hydroxymethylindanol-1-formaldehyde acetate (Indolarome)	309
1, 2	1-(4-Hydroxyphenyl)-3-butanone (Raspberry ketone)	6,093
3	Indole	22
3	Iso-amyl phenylacetate	55
1, 3	Isoamyl salicylate	6,923
3	Isobutylbenzyl carbinol	240
3	p-Iso-butyl- α -methyl hydrocinnamic aldehyde (Rhodial)	220
1	2-Isobutylquinoline	593
2	Isovannillin (3-Hydroxy-4-methoxybenzaldehyde)	440
1	Linalyl cinnamate	635
3	Madrox	2,866
1, 3	p-Menthan-3-one (Menthone)	3,988
3	d-Menthol	36,090
2	dl-Menthol	79,171
4	Menthol, racemic	220
3	L-Menthone and d-isomenthone	826
2	l-Methol	23,038
1, 3	p-Methoxybenzyl alcohol (Anisyl alcohol)	5,818
3	7-Methoxycoumarin	36
1	2-Methoxynaphthalene	23,470
1	Methyl benzoate	496
2	α -Methylbenzyl alcohol (Methylphenyl carbinol)	73,194

See footnotes at end of table.

Table 13.--Benzoid flavor and perfume materials: U.S. General imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Flavor and Perfumes	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
3	: α-Methylbenzyl alcohol, isobutyrate	: 165
	: (Methylphenylcarbonyl isobutyrate)	
3	: Methyl coumarin	: 550
2,3	: 7-Methylcoumarin	: 933
1	: 2-Methylindole	: 7,056
3	: 3-Methylindole (Scatole)	: 11
1	: Methylmethoxypyrazine	: 42
3	: α-Methyl-3,4-methylenedioxy-hydrocinnamic : aldehyde (Helional)	: 661
1	: Methylmethylthiopyrazine	: 4
1	: Methyl phenylacetate	: 47,619
3	: Methyl phenyl carbonyl isobutyrate	: 7
3	: p-Methylquinoline	: 44
1	: Methylsalicylate	: 250,883
1	: Methyltartrate	: 2,205
2	: Musk cymene	: 4,400
3	: β-Naphthylisobutyl ether	: 110
3	: Neo-indisan	: 1,543
2	: Nonyl acetate	: 220
3	: Octahydrocoumarin	: 110
1	: Oxanone crystals	: 1,651
1	: Oxyphenylon	: 441
2	: 1,1,3,3,5-Pentamethyl-4,6-dinitroindan : (Moskene)	: 11,465
2,3	: Perillyl acetate (Dihydrocumanyl acetate)	: 132
2,3	: Phantolid (artificial musk)	: 17,526
1,3	: Phenethyl cinnamate	: 440
3	: Phenoxyethyl propionate	: 802
1	: Phenylacetaldehyde	: 2,013
1	: Phenylethyl alcohol	: 250,354
1	: 2-Phenylpropanol	: 8,712
1	: Pyrazine	: 4
3	: Quinoline	: 11
3	: Rhodinyl phenylacetate	: 2
3	: Rosantolene	: 331
1	: Rosephenone	: 7,496
1	: Saccharin (1,2-Benzisothiazolin-3-one,-1,1-dioxide)	: 168,409
1,2	: Saccharin, calcium salt	: 114,427
1,3	: Saccharin, sodium salt	: 2,350,258

See footnotes at end of table.

Table 13.--Benzoid flavor and perfume materials: U.S. General imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978

Status:	Flavor and Perfumes	: Quantity <u>(Pounds)</u>
:	:	:
:	:	:
:	:	:
3	Synthetic musk, crysolide	: 8,157
1	Synthetic musk, fixolide	: 1,984
3	Tetrahydro-p-methylquinoline	: 55
3	Tetramethyl pyrazine	: 5
2,3	p-Tolualdehyde	: 2,105
1,3	Tonalid	: 10,031
2	α -(Trichloromethyl)benzyl acetate (Rosetone)	: 3,031
1	Trichloromethylphenylcarbinyl acetate (Rosonone)	: 1,499
2,3	Tricyclone	: 9,479
1	2,3,5-Trimethyl pyrazine	: 75
1	Veratraldehyde (3,4-Dimethoxybenzaldehyde)	: 4,630
1,2,3	Flavor and perfumes, all other	: 4,084
:	:	:
:	:	:
:	Total, Flavor and Perfumes - quantity -----	: 7,979,051
:	Total, Flavor and Perfumes - invoice value ---	: \$25,760,747
:	:	:

1/ Competitive status of imports valued for duty purposes:

1. Competitive - duty based on American selling price.
2. Noncompetitive - duty based on U.S. value.
3. Noncompetitive - duty based on export value or foreign value.
4. Not available.

All other finished benzenoid products

Imports in 1978 of all other finished benzenoid products that were imported and analyzed under part 1C are shown in table 14. In 1978, imports of products in this miscellaneous group totaled 148.4 million pounds, valued at \$178.1 million (invoice value). Imports of competitive items accounted for 71.4 percent of the total quantity for that year. Imports in 1977 of all other finished benzenoid products amounted to 120.4 million pounds, valued at \$154.9 million, and in 1976, to 89.6 million pounds, valued at \$112.7 million.

In 1978, the most important class of items in this group was synthetic resins. Imports of these resins amounted to 69.7 million pounds in 1978, compared with 57.7 million pounds in 1977, and 36.3 million pounds in 1976. Canada, Japan, and West Germany were the principal sources of imports of synthetic resins in 1978; secondary sources included France, the Netherlands, and Switzerland. In terms of quantity, 94 percent of the imports of synthetic resins in 1978 were competitive.

Imports of pesticides, the next most important class of items in this group, amounted to 41.9 million pounds in 1978. These imports came principally from West Germany, the United Kingdom, Japan, and the Netherlands. In terms of quantity, 19.9 percent of the imports of pesticides were competitive.

Other classes of items imported in 1978 and 1977 were as follows:

<u>Class</u>	<u>Quantity (1,000 pounds)</u>		<u>Principal status</u>	<u>Principal sources</u>
	<u>1978</u>	<u>1977</u>		
Plasticizers -----	17,152	5,353	C	Romania, Japan, and the United Kingdom.
Surface-active agents.	11,246	9,028	C	Spain and Canada
Textile assistants.	2,730	2,603	NC	West Germany, Switzerland, and Italy.
Surface coatings.	1,734	898	EV	West Germany, the United Kingdom, and Canada.
Photographic chemicals.	1,347	816	C	Japan, Belgium, and West Germany.
Synthetic tanning materials.	357	413	NC	West Germany and the United Kingdom.

C = competitive; NC = noncompetitive; EV = export value.

Table 14.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978

Status:	Finished Products	: Quantity (Pounds)
:		:
3	: Adhesives	: 4,795
2	: Cohedur RL	: 61,318
3	: Developers, all other	: 35,278
2	: Experimental products	: 15,432
3	: Flowcoat RT	: 3,307
3	: Magneton-giesslosung	: 553
3	: Meltonian shoe cream	: 44,570
3	: Opacifier	: 750
3	: Pastes	: 76
:		:
:	: Pesticides:	:
2	: 3-(α -Acetonylbenzyl)-4-hydroxycoumarin : (Warfarin)	: 4,364
3	: 5-Amino-4-chloro- α -phenyl-3-(2H)-pyridazinone : (Pyrazon)	: 392,000
2	: 1,2-Benzisothiazolin-3-one	: 375,551
2,3	: 2-tert-Butyl-4-(2,4-dichloro-5-isopropoxyphenyl)- : 6 ω -1,3,4-oxadiazolin-5-one (Oxadiazone)	: 90,058
1,3	: Chlorobenzilate	: 141,096
1	: 4-Chloro-2-methylphenoxyacetic acid (MCPA)	: 2,152,897
3	: 4-(4-Chloro-2-methylphenoxy)butyric acid	: 258,000
1	: 2-(4-Chloro-2-methylphenoxy)propionic acid : and its salts	: 308,817
2,3	: 3-(p-Chlorophenyl)-1,1-dimethylurea (Monuron)	: 83,020
2,3	: 3,5-Dibromo-4-hydroxybenzonitrile (Bromoxynil)	: 210,278
3	: 2,6-Dichlorobenzonitrile (Dichlorobenil)	: 992
1	: 2,4-Dichlorophenoxyacetic acid (2,4-D)	: 3,442,206
1	: 2,4-Dichlorophenoxyacetic acid, butyl esters	: 144,920
1	: 4-(2,4-Dichlorophenoxy)butyric acid (2,4-DB : Acid)	: 446,109
1	: 3-(3,4-Dichlorophenyl)-1,1-dimethylurea : (Diuron)	: 320,800
3	: 3-(3,4-Dichlorophenyl)-1-methyl-1-n-butylurea : (Neburon)	: 120,371
1	: 4,4'-Dichloro- α -trichloromethylbenzhydrol : (Dicofol)	: 41,200
1	: 0,0-Diethyl 0-(3-chloro-4-methyl-2-oxo-(2H)-1- : benzopyran-7-yl)phosphorothioate (Coumaphos)	: 120,371
3	: 0,0-Diethyl-S-[-(6-chloro-2-oxo-benzoxazolin-3- : ol)-methyl]phosphorodithioate (Phosalone)	: 475,532
2,3	: 5,6-Dihydro-2-methyl-1,4-oxathien-3-carboxanilide	: 404,964
2,3	: 0,0-Dimethyl-0-(4-nitro-m-tolyl)phosphorothioate : (Fenitrothion)	: 115,190
		: 97

See footnotes at end of table.

Table 14.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Finished Products	: Quantity (Pounds)
:	Pesticides--Continued	:
3	: 1,1-Dimethyl-3-(α,α,α -trifluoro-m-tolyl)urea : (fluometuron)	: 110
3	: 3-Ethoxycarbonylaminophenyl-N-phenylcarbamate : (desmedipham)	: 446,321
3	: 2-Ethoxy-2,3-dihydro-3,3-dimethyl-5-benzofuranyl : methane sulphonate	: 201,765
2,3	: 1,1'-Ethylene-2,2'-dipyridylium dibromide : (0-Diquat dibromide)	: 1,176,415
1	: Ethyl-3-methyl-4-(methylthio)phenyl(1- : methylethyl)phoshoramidate (Fenamiphos)	: 485,459
2	: Granox N-M seed treatment	: 14,000
1,2,3	: Hexachlorocyclohexane, 100% γ -isomer (Lindane)	: 603,913
1,3	: Hexachlorohexahydromethano-2,4,3- : benzodioxathiepin-3-oxide (Endosulfan)	: 970,938
1	: o-Isopropoxyphenyl methylcarbamate	: 205,866
3	: 3-Isopropyl-1H-2,1,3-benzothiadiazin-4-(3H)-one : 2,2-dioxide (Bentazon)	: 18,098,058
3	: Isopropyl-4,4'-dibromobenzilate : (Bromopropylate)	: 259
3	: Methyl-4-aminobenzenesulfonylcarbamate : (Asulam)	: 543,380
1	: 3-Methyl-6-(tert-butyl)phenol	: 481,706
3	: 2-Naphihyl-N-methyl-N-(3-tolyl)thiocarbamate	: 2,536
3	: o-Paraquat dichloride	: 485,593
1	: Phenylmercuric acetate (PMA)	: 6,614
1	: o-Phenylphenol	: 66,138
3	: 2,4,5,6-Tetrachloroisophthalonitrile	: 330,690
2	: Tetramethrin	: 24,251
1,2	: N-(Trichloromethylthio)phthalamide (Folpet)	: 181,379
1	: 2,4,5-Trichlorophenol	: 158,641
1	: 2,4,6-Trichlorophenol	: 600
1	: 2,4,5-Trichlorophenoxyacetic acid (2,4,5-T)	: 227,171
1	: 2-(2,4,5-Trichlorophenoxy)propionic acid : (Silvex)	: 16,975
1	: 2,4-D, Isooctyl ester	: 93,280
3,4	: Fungicides, all other	: 194,006
3,4	: Herbicides, all other	: 398,178
1,3,4	: Insecticides, all other	: 1,961,187
3,4	: Pesticides and related products artificially : mixed, all other	: 498,301

See footnotes at end of table.

Table 14.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Finished Products	: Quantity (Pounds)
:	Pesticides--Continued	:
1	: p-Dichlorobenzene	: 116,183
4	: 0,0-Diethyl 0-(α -isopropyl-4-methyl-6-pyrimidinyl)phosphorothioate (Diazinon)	: 35,280
1	: 6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one	: 80,247
1	: 2-(1-Methylethoxy)phenol methylcarbamate (Propoxur)	: 40,461
1,2	: 0,0-Dimethyl S-[(4-oxo-1,2,3-benzotriazin-3(4H)-yl)methyl]phosphorodithioate (Azinphosmenthyl)	: 158,179
1	: 0-Ethyl 0-(p-nitrophenyl)phenylphosphonothioate (EPN)	: 2,040,500
1	: 1,1,1-Trichloro-2,2-bis(p-methoxyphenyl)ethanol (Methoxychlor)	: 17,637
3	: 5-Methyl-1,2,4-triazole[3,4-b] benzothiazole (Tricyclazole)	: 101
2	: 4-Chloro-2-butynyl m-chlorocarbanilate (Barban)	: 72,223
3	: N'-(3-Chloro-4-methoxyphenyl)-N,N-dimethylurea (Metoxuron)	: 250,442
1	: 3,5-Dimethyl-4-(methylthio)phenol methylcarbamate (Methiocarb)	: 123,150
1,2	: Sodium pentachlorophenate	: 284,459
3	: S-Chlormethyl-0,0-diethyl phosphorothiolothionate (Chlormephos)	: 110
2,3,4	: Pesticides and related products not artificially mixed, all other	: 1,141,164
:	Total, Pesticides -----	: 41,882,602
:	Photographic chemicals:	:
3	: Photographic chemical, all other	: 115
1,2,3	: Photographic chemicals, all other	: 1,289,874
1,3	: Photographic chemicals, not artificially mixed	: 57,410
:	Total, Photographic chemicals -----	: 1,347,399

See footnotes at end of table.

Table 14.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Finished Products	: Quantity (Pounds)
:		:
:	Plasticizers:	:
:		:
1	Dibutyl phthalate	: 931,150
1, 3	Dicyclohexyl phthalate	: 311,487
1	Diethyl phthalate	: 10,141
1, 3	Dioctyl phthalates, all other	: 11,289,617
3	Howflex C.I.O.P.	: 201,660
1	Isophthalic acid, dimethyl ester	: 37,478
2, 3	Mesamoll	: 417,232
1, 2	Topcizer no. 2	: 1,739,885
1	m-Tricresyl phosphate	: 1,018,412
1	Cresyl diphenyl phosphate	: 432,000
1	Dioctyl adipate	: 73,340
1, 2, 3, 4	Other plasticizers	: 689,524
:		:
:	Total, Plasticizers -----	: 17,151,926
:		:
:		:
2	Printing ink additives	: 3,527
2	Release agent GZ-13	: 4,409
:		:
:	Resins:	:
:		:
1, 2, 3	Acrylonitrile-butadiene-styrene (ABS) resins	: 3,804,419
2, 3	Alkyd resin	: 238,623
1	Allyl resins	: 1,444,337
1, 2, 3	Epoxy resins	: 2,054,553
1, 3	Methylmethacrylate-butadiene-styrene (MBS) resins	: 14,340,903
1, 2, 3, 4	Phenolic	: 7,365,076
1, 2, 3	Polyamide resin	: 7,221,998
1, 2, 3	Polyester resins, saturated	: 2,654,360
1, 2, 3	Polyester resins, unsaturated	: 1,366,933
2	Polyimide	: 239
1, 2, 3	Polystyrene resins	: 20,909,538
2, 3	Polyurethane and diisocyanate resins	: 2,348,213
1, 3	Styrene-acrylonitrile resins (SAN)	: 43,016
:		:
:		:
:		:

See footnotes at end of table.

Table 14.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978--Continued

Status:	Finished Products	: Quantity (Pounds)
:	Resins--Continued	:
:	Miscellaneous Resins:	:
2,3,4	Other thermoplastic resins	: 1,869,913
1,2,3,4	Other thermosetting resins	: 3,989,859
1,3	Polycarbonate resins	: 77,037
2	Polyethersulfone	: 8,985
:		
:	Total, Resins-----	: 69,738,002
:		
:		
1,2	Sodium benzoate, U.S.P.	: 652,189
2	Stabilizing material	: 26,668
:		
:	Surface-Active Agents:	:
1,2,3	Surface-active agents, anionic	: 2,839,113
3	Surface-active agents, cationic and amphoteric	: 77,596
1,2,3	Surface-active agents, nonionic	: 85,338
1,2,3	Surface-active agents, all other	: 8,244,140
:		
:	Total, Surface-active Agents -----	: 11,246,187
:		
:	Surface Coatings:	:
3	Auto paints	: 204,465
1,3	Paints and enamel paints	: 1,063,835
2	Paints, varnishes and lacquers	: 220,109
2,3	Varnishes and lacquers	: 246,041
:		
:	Total, Surface Coatings -----	: 1,734,450
:		
:	Tanning Materials:	:
2,3	Basyntan DLE	: 14,300
1	Basyntan NNOK	: 116,600
3	Baykanol BN	: 82,286
2	Baykanol PC	: 39,683
2	Blancorol RN	: 48,501
2	Lutan F	: 4,400
2	Baykanol 34055	: 9,921
2	Basyntan FC	: 39,600
2	Bastamol B	: 1,320

See footnotes at end of table.

Table 14.--All other finished benzenoid products: U.S. general imports entered under schedule 4, pt. 1C, of the TSUS, by competitive status, 1/ 1978

Status:	Finished Products	: Quantity (Pounds)
:	Tanning Materials--Continued	:
:		:
3	Bavon DN	: 430
:		:
	Total, Tanning materials -----	: 357,041
:		:
	Textile Assistants:	:
:		:
1,2,3,4	Surface-active agents, anionic	: 1,130,072
2	Surface-active agents, cationic	: 434,353
1,3	Surface-active agents, nonionic	: 4,894
2,3	Synthetic detergents	: 127,525
2,3,4	Surface-active agents and synthetic detergents, all other	: 1,032,987
:		:
	Total, Textile assistants -----	: 2,729,831
:		:
:		:
2,3	Toner and developer, mixture	: 437,004
2,3	Toner, photo copier	: 119,566
2,3	Toner powder	: 188,348
4	Trigonox ACSM-28	: 32,984
1,2,3,4	Miscellaneous products, all other	: 535,013
:		:
:		:
:	Total, Finished Products --- quantity -----	: 148,353,225
:	Total, Finished Products -- invoice value -----	: \$178,103,795
:		:

1/ Competitive status of imports valued for duty purposes.

1. Competitive - duty based on American selling price.
2. Noncompetitive - duty based on U.S. value.
3. Noncompetitive - duty based on export value or foreign value.
4. Not available.

