

## CHAPTER 34

SOAP, ORGANIC SURFACE-ACTIVE AGENTS,  
 WASHING PREPARATIONS, LUBRICATING PREPARATIONS,  
 ARTIFICIAL WAXES, PREPARED WAXES, POLISHING  
 OR SCOURING PREPARATIONS, CANDLES AND SIMILAR ARTICLES,  
 MODELING PASTES, "DENTAL WAXES" AND  
 DENTAL PREPARATIONS WITH A BASIS OF PLASTER

VI  
34-1

Notes

1. This chapter does not cover:
  - (a) Edible mixtures or preparations of animal or vegetable fats or oils of a kind used as mold release preparations (heading 1517);
  - (b) Separate chemically defined compounds; or
  - (c) Shampoos, dentifrices, shaving creams and foams or bath preparations, containing soap or other organic surface-active agents (heading 3305, 3306 or 3307).
2. For the purposes of heading 3401, the expression "soap" applies only to soap soluble in water. Soap and the other products of heading 3401 may contain added substances (for example, disinfectants, abrasive powders, fillers or medicaments). Products containing abrasive powders remain classified in heading 3401 only if in the form of bars, cakes or molded pieces or shapes. In other forms they are to be classified in heading 3405 as "scouring powders and similar preparations".
3. For the purposes of heading 3402, "organic surface-active agents" are products which when mixed with water at a concentration of 0.5 percent at 20°C and left to stand for one hour at the same temperature:
  - (a) Give a transparent or translucent liquid or stable emulsion without separation of insoluble matter; and
  - (b) Reduce the surface tension of water to  $4.5 \times 10^{-2}$  N/m (45 dyne/cm) or less.
4. In heading 3403 the expression "petroleum oils and oils obtained from bituminous minerals" applies to the products defined in note 2 to chapter 27.
5. In heading 3404, subject to the exclusions provided below, the expression "artificial waxes and prepared waxes" applies only to:
  - (a) Chemically produced organic products of a waxy character, whether or not water-soluble;
  - (b) Products obtained by mixing different waxes;
  - (c) Products of a waxy character with a basis of one or more waxes and containing fats, resins, mineral substances or other materials.

The heading does not apply to:

  - (a) Goods of heading 1516, 1519 or 3402, even if having a waxy character;
  - (b) Unmixed animal waxes or unmixed vegetable waxes, whether or not colored, of heading 1521;
  - (c) Mineral waxes or similar products of heading 2712, whether or not intermixed or merely colored; or
  - (d) Waxes mixed with, dispersed in or dissolved in a liquid medium (headings 3405, 3809, etc.).

3401	Soap; organic surface-active products and preparations for use as soap, in the form of bars, cakes, molded pieces or shapes, whether or not containing soap; paper, wadding, felt and nonwovens, impregnated, coated or covered with soap or detergent:				
	Soap and organic surface-active products and preparations, in the form of bars, cakes, molded pieces or shapes, and paper, wadding, felt and nonwovens, impregnated, coated or covered with soap or detergent:				
	For toilet use (including medicated products):				
3401.11					
3401.11.10	00 4 Castile soap.....	kg.....	3.1%	Free (A,E,IL) 0.6% (CA)	15%
3401.11.50	00 5 Other.....	kg.....	1.1¢/kg + 3.6%	Free (A,E,IL) 0.1¢/kg + 0.6% (CA) <u>1/</u>	4.4¢/kg + 30%
3401.19.00	00 8 Other.....	kg.....	0.9¢/kg + 2.9%	Free (A,E,IL) 0.1¢/kg + 0.5% (CA)	4.4¢/kg + 15%
3401.20.00	00 5 Soap in other forms.....	kg.....	4.4%	Free (A,E,IL) 0.8% (CA)	4.4¢/kg + 30%
3402	Organic surface-active agents (other than soap); surface-active preparations, washing preparations (including auxiliary washing preparations) and cleaning preparations, whether or not containing soap, other than those of heading 3401:				
	Organic surface-active agents, whether or not put up for retail sale:				
	Anionic:				
3402.11					
3402.11.10	00 3 Aromatic or modified aromatic.....	kg.....	7.2%	Free (A,E,IL) 1.4% (CA)	15.4¢/kg + 53.5%
3402.11.50	Other.....		3.7%	Free (A,E,IL) 0.7% (CA)	25%
	10 2 Salts of sulfated alcohols....	kg			
	20 0 Salts of sulfated polyethers...	kg			
	50 3 Other.....	kg			
3402.12	Cationic:				
3402.12.10	00 2 Aromatic or modified aromatic.....	kg.....	6.6%	Free (A,E,IL) 1.3% (CA)	15.4¢/kg + 53.5%
3402.12.50	00 3 Other.....	kg.....	5.2%	Free (A,E,IL) 1% (CA)	16.5¢/kg + 30%
3402.13	Nonionic:				
3402.13.10	00 1 Aromatic or modified aromatic.....	kg.....	7.3%	Free (A,E,IL) 1.4% (CA)	15.4¢/kg + 53.5%
	Other:				
3402.13.20	Fatty substances of animal or vegetable origin.....		2.2¢/kg + 4.5%	Free (A,E,IL) 0.4¢/kg + 0.9% (CA)	16.5¢/kg + 30%
	10 7 Polyethers.....	kg			
	20 5 Esters and ether-esters of polyhydric alcohols....	kg			
	50 8 Other.....	kg			
3402.13.50	00 2 Other.....	kg.....	3.7%	Free (A,E,IL) 0.7% (CA)	25%
3402.19	Other:				
3402.19.10	00 5 Aromatic or modified aromatic.....	kg.....	7.1%	Free (A,E,IL) 1.4% (CA)	15.4¢/kg + 53.5%
3402.19.50	00 6 Other.....	kg.....	3.7%	Free (A,E,IL) 0.7% (CA)	25%
3402.20	Preparations put up for retail sale:				
3402.20.10	00 2 Containing any aromatic or modified aromatic surface-active agent.....	kg.....	6.6%	Free (A,E,IL) 1.3% (CA)	15.4¢/kg + 53.5%
3402.20.50	00 3 Other.....	kg.....	Free		25%

1/ Certain soap originating in the territory of Canada is free of duty. See subheading 9905.34.10.

3402 (con.)	Organic surface-active agents (other than soap); surface-active preparations, washing preparations (including auxiliary washing preparations) and cleaning preparations, whether or not containing soap, other than those of heading 3401 (con.):					
3402.90	Other:					
3402.90.10 00 7	Synthetic detergents.....	kg.....	3.8%	Free (A*, E, IL) 0.7% (CA)	15.4¢/kg + 53.5%	
3402.90.30 00 3	Other: Containing any aromatic or modified aromatic surface-active agent.....		kg.....	7.7%	Free (A, E, IL) 1.5% (CA)	15.4¢/kg + 44.5%
3402.90.50	Other.....			3.7%	Free (A, E, IL) 0.7% (CA)	25%
10 6	Washing preparations.....	kg				
30 2	Cleaning preparations.....	kg				
50 7	Other.....	kg				
3403	Lubricating preparations (including cutting-oil preparations, bolt or nut release preparations, antirust or anticorrosion preparations and mold release preparations, based on lubricants) and preparations of a kind used for the oil or grease treatment of textile materials, leather, furskins or other materials, but excluding preparations containing, as basic constituents, 70 percent or more by weight of petroleum oils or oils obtained from bituminous minerals:					
3403.11	Containing petroleum oils or oils obtained from bituminous minerals: Preparations for the treatment of textile materials, leather, furskins or other materials:					
3403.11.20 00 0	Preparations for the treatment of textile materials: Containing 50 percent or more by weight of petroleum oils or of oils obtained from bituminous minerals.....		liters..	0.5¢/liter	Free (IL) 0.1¢/liter (CA)	1¢/liter
3403.11.40 00 6	Other.....		kg.....	6.1%	Free (A, E, IL) 1.2% (CA)	15.4¢/kg + 49.5%
3403.11.50 00 3	Other.....		kg.....	1.4%	Free (A, E, IL) 0.2% (CA)	25%
3403.19	Other:					
3403.19.10 00 4	Containing 50 percent or more by weight of petroleum oils or of oils obtained from bituminous minerals.....		liters..	0.5¢/liter	Free (IL) 0.1¢/liter (CA)	1¢/liter
3403.19.50 00 5	Other.....		kg.....	5.8%	Free (A, E, IL) 1.1% (CA)	20%
3403.91	Other: Preparations for the treatment of textile materials, leather, furskins or other materials:					
3403.91.10 00 5	Preparations for the treatment of textile materials.....		kg.....	6%	Free (A, E, IL) 1.2% (CA)	25%
3403.91.50 00 6	Other.....		kg.....	7%	Free (E, IL) 1.4% (CA)	30%
3403.99.00 00 9	Other.....		kg.....	7%	Free (E, IL) 1.4% (CA)	30%

3404	Artificial waxes and prepared waxes:				
3404.10.00 00 4	Of chemically modified lignite.....	kg.....	Free		Free
3404.20.00 00 2	Of polyethylene glycol.....	kg.....	12.3%	Free (A,CA,E,IL)	54.5%
3404.90	Other:				
3404.90.10 00 5	Containing bleached beeswax.....	kg.....	7.5%	Free (E,IL)	30%
3404.90.50 00 6	Other.....	kg.....	Free	1.5% (CA)	Free
3405	Polishes and creams, for footwear, furniture, floors, coachwork, glass or metal, scouring pastes and powders and similar preparations (whether or not in the form of paper, wadding, felt, nonwovens, cellular plastics or cellular rubber, impregnated, coated or covered with such preparations), excluding waxes of heading 3404:				
3405.10.00 00 3	Polishes, creams and similar preparations for footwear or leather.....	X.....	2.5%	Free (A,E,IL)	25%
				0.5% (CA)	
3405.20.00 00 1	Polishes, creams and similar preparations for the maintenance of wooden furniture, floors or other woodwork.....	X.....	2.5%	Free (A,E,IL)	25%
				0.5% (CA)	
3405.30.00 00 9	Polishes and similar preparations for coachwork, other than metal polishes.....	X.....	2.5%	Free (A,E,IL)	25%
				0.5% (CA)	
3405.40.00 00 7	Scouring pastes and powders and other scouring preparations.....	kg.....	0.9¢/kg + 2.9%	Free (A,E,IL)	4.4¢/kg + 15%
				0.1¢/kg + 0.5% (CA)	
3405.90.00 00 6	Other.....	X.....	2.5%	Free (A,E,IL)	25%
				0.5% (CA)	
3406.00.00 00 4	Candles, tapers and the like.....	kg.....	5.8%	Free (A,E,IL)	27.5%
				1.1% (CA)	
3407	Modeling pastes, including those put up for children's amusement; preparations known as "dental wax" or as "dental impression compounds", put up in sets, in packings for retail sale or in plates, horseshoe shapes, sticks or similar forms; other preparations for use in dentistry, with a basis of plaster (of calcined gypsum or calcium sulfate):				
3407.00.20 00 9	Modeling pastes, including those put up for children's amusement.....	kg.....	10% <u>1</u> /	Free (A,E,IL)	40%
				2% (CA)	
3407.00.40 00 5	Other.....	kg.....	10%	Free (CA,E,IL)	40%

1/ Duty on modeling pastes temporarily suspended. See heading 9902.34.07.