

## Section VI - Chapter 32

### Tanning or Dyeing Extracts; Tannins and Their Derivatives: Dyes, Pigments and Other Coloring Matter; Paints and Varnishes Putty and Other Mastics; Inks

#### Notes

1. This chapter does not cover:
  - (a). Separate chemically defined elements or compounds (except those of heading 3203 or 3204, inorganic products of a kind used as luminophores (heading 3206), glass obtained from fused quartz or other fused silica in the forms provided for in heading 3207, and also dyes and other coloring matter put up in forms or packings for retail sale, of heading 3212);
  - (b). Tannates or other tannin derivatives of products of headings 2936 to 2939, 2941 or 3501 to 3504; or
  - (c). Mastics of asphalt and other bituminous mastics (heading 2715).
2. Heading 3204 includes mixtures of stabilized diazonium salts and couplers for the production of azo dyes.
3. Headings 3203, 3204, 3205 and 3206 apply also to preparations based on coloring matters (including, in the case of heading 3206, coloring pigments of heading 2530 or chapter 28, metal flakes and metal powders), of a kind used for coloring any material or used as ingredients in the manufacture of coloring preparations. The headings do not apply, however, to pigments dispersed in nonaqueous media, in liquid or paste form, of a kind used in the manufacture of paints, including enamels (heading 3212), or to other preparations of heading 3207, 3208, 3209, 3210, 3212, 3213 and 3215.
4. Heading 3208 includes solutions (other than collodions) consisting of any of the products specified in headings 3901 to 3913 in volatile organic solvents when the weight of the solvent exceeds 50 percent of the weight of the solution.
5. The expression "coloring matter" in this chapter does not include products of a kind used as extenders in oil paints, whether or not they are also suitable for coloring distempers.
6. The expression "stamping foils" in heading 3212 applies only to thin sheets of a kind used for printing, for example, book covers or hat bands, and consisting of:
  - (a). Metallic powder (including powder of precious metal) or pigment, agglomerated with glue, gelatin or other binder; or
  - (b). Metal (including precious metal) or pigment, deposited on a supporting sheet of any material.

Schedule B No. and Headings	Commodity Description	Unit of Quantity	Second Quantity
32	Tanning or Dyeing Extracts; Tannins and Their Derivatives: Dyes, Pigments and Other Coloring Matter; Paints and Varnishes; Putty and Other Mastics; Inks		
32.01	- Tanning extracts of vegetable origin; tannins and their salts, ethers, esters and other derivatives:		
3201.10.0000	-- Quebracho extract	kg	
3201.20.0000	-- Wattle extract	kg	
3201.90.0000	-- Other	kg	
32.02	- Synthetic organic tanning substances; inorganic tanning substances; tanning preparations, whether or not containing natural tanning substances; enzymatic preparations for pre-tanning:		
3202.10.0000	-- Synthetic organic tanning substances	kg	
3202.90.0000	-- Other	kg	
3203.00.0000	- Coloring matter of vegetable or animal origin (including dyeing extracts but excluding animal black), whether or not chemically defined; preparations as specified in note 3 to this chapter based on coloring matter of vegetable or animal origin	kg	
32.04	- Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined:		
	-- Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter:		
3204.11.0000	--- Disperse dyes and preparations based thereon	kg	
3204.12.0000	--- Acid dyes, whether or not premetallized, and preparations based thereon; mordant dyes and preparations based thereon	kg	
3204.13.0000	--- Basic dyes and preparations based thereon	kg	
3204.14.0000	--- Direct dyes and preparations based thereon	kg	
3204.15.0000	--- Vat dyes (including those usable in that state as pigments) and preparations based thereon	kg	
3204.16.0000	--- Reactive dyes and preparations based thereon	kg	
3204.17.0000	--- Pigments and preparations based thereon	kg	
3204.19	--- Other, including mixtures of coloring matter of two or more of the subheadings 3204.11 to 3204.19:		
3204.19.2550	---- Solvent dyes and preparations based thereon	kg	
3204.19.6000	---- Other	kg	
3204.20.0000	--- Synthetic organic products of a kind used as fluorescent brightening agents	kg	
3204.90.0000	--- Other	kg	
32.05	- Color lakes; preparations as specified in Note 3 to this chapter based on color lakes:		

Schedule B No. and Headings	Commodity Description	Unit of Quantity	Second Quantity
3205.00.0010	-- Yellow	kg	
3205.00.0020	-- Red	kg	
3205.00.0040	-- Blue	kg	
3205.00.0055	-- Other	kg	
32.06	- Other coloring matter; preparations as specified in note 3 to this chapter, other than those of heading 3203, 3204 or 3205; inorganic products of a kind used as luminophores, whether or not chemically defined:		
	-- Pigments and preparations based on titanium dioxide:		
3206.11.0000	--- Containing 80 percent or more by weight of titanium dioxide calculated on the dry matter	kg	
3206.19.0000	--- Other	kg	
3206.20.0000	-- Pigments and preparations based on chromium compounds	kg	
	-- Other coloring matter and other preparations:		
3206.41.0000	--- Ultramarine and preparations based thereon	kg	
3206.42.0000	--- Lithopone and other pigments and preparations based on zinc sulfide	kg	
3206.49	--- Other:		
3206.49.2000	---- Preparations based on iron oxides	kg	
3206.49.5500	---- Pigments and preparations based on hexacyano- ferrates (ferrocyanides and ferricyanides)	kg	
	---- Other:		
3206.49.6010	----- Pigments and preparations based on cadmium compounds	kg	
3206.49.6090	----- Other	kg	
3206.50.0000	-- Inorganic products of a kind used as luminophores	kg	
32.07	- Prepared pigments, prepared opacifiers and prepared colors, vitrifiable enamels and glazes, engobes (slips), liquid lustres and similar preparations, of a kind used in the ceramic, enamelling or glass industry; glass frit and other glass, in the form of powder, granules or flakes:		
3207.10.0000	-- Prepared pigments, prepared opacifiers, prepared colors and similar preparations	kg	
3207.20.0000	-- Vitrifiable enamels and glazes, engobes (slips) and similar preparations	kg	
3207.30.0000	-- Liquid lustres and similar preparations	kg	
3207.40.0000	-- Glass frit and other glass, in the form of powder, granules or flakes	kg	
32.08	- Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in a nonaqueous medium; solutions as defined in note 4 to this chapter:		
3208.10.0000	-- Based on polyesters	liters	kg

Schedule B No. and Headings	Commodity Description	Unit of Quantity	Second Quantity
3208.20.0000	-- Based on acrylic or vinyl polymers	liters	kg
3208.90.0000	-- Other	liters	kg
32.09	- Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in an aqueous medium:		
3209.10.0000	-- Based on acrylic or vinyl polymers	liters	kg
3209.90.0000	-- Other	liters	kg
3210.00.0000	- Other paints and varnishes (including enamels, lacquers and distempers); prepared water pigments of a kind used for finishing leather	liters	kg
3211.00.0000	- Prepared driers	kg	
32.12	- Pigments (including metallic powders and flakes) dispersed in nonaqueous media, in liquid or paste form, of a kind used in the manufacture of paints (including enamels); stampingstamping foils; dyes and other coloring matter put up in forms or packings for retail sale:		
3212.10.0000	-- Stamping foils	m2	
3212.90	-- Other:		
3212.90.0010	--- Metallic aluminum pigments	kg	
3212.90.0050	--- Other	kg	
32.13	- Artists', students' or signboard painters' colors, modifying tints, amusement colors and the like, in tablets, tubes, jars, bottles, pans or in similar form or packings:		
3213.10.0000	-- Colors in sets	X	
3213.90.0000	-- Other	Pcs.	
32.14	- Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings; nonrefractory surfacing preparations for facades, indoor walls, floors, ceilings or the like:		
3214.10	-- Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings:		
	--- Mastics:		
3214.10.0010	---- Caulking compounds	kg	
3214.10.0020	---- Other	kg	
3214.10.0090	--- Painters' fillings	kg	
3214.90	-- Other:		
3214.90.1000	--- Based on rubber	kg	
3214.90.5000	--- Other	kg	
32.15	- Printing ink, writing or drawing ink and other inks, whether or not concentrated or solid:		
	-- Printing ink:		
3215.11	--- Black:		
3215.11.0010	---- News	kg	

Schedule B No. and Headings	Commodity Description	Unit of Quantity	Second Quantity
	----- Other:		
3215.11.0020	----- Flexographic	kg	
3215.11.0030	----- Gravure	kg	
3215.11.0040	----- Letterpress	kg	
3215.11.0050	----- Lithographic and offset	kg	
3215.11.0060	----- Other	kg	
3215.19	--- Other:		
3215.19.0010	---- News	kg	
	---- Other:		
3215.19.0020	----- Flexographic	kg	
3215.19.0030	----- Gravure	kg	
3215.19.0040	----- Letterpress	kg	
3215.19.0050	----- Lithographic and offset	kg	
3215.19.0060	----- Other	kg	
3215.90	-- Other:		
3215.90.1000	--- Drawing ink	kg	
3215.90.5000	--- Other	kg	