Section XIII - Chapter 69

Ceramic Products

Notes

- 1. This chapter applies only to ceramic products which have been fired after shaping. Headings 6904 to 6914 apply only to such products other than those classifiable in headings 6901 to 6903.
- 2. This chapter does not cover:
 - (a). Products of heading 2844;
 - (b). Articles of heading 6804;
 - (c). Articles of chapter 71 (for example, imitation jewelry);
 - (d). Cermets of heading 8113;
 - (e). Articles of chapter 82;
 - (f). Electrical insulators, (heading 8546) or fittings of insulating material (heading 8547);
 - (g). Artificial teeth (heading 9021);
 - (h). Articles of chapter 91 (for example, clocks and clock cases);
 - (ij). Articles of chapter 94 (for example, furniture, lamps and lighting fittings, prefabricated buildings);
 - (k). Articles of chapter 95 (for example, toys, games and sports equipment);
 - (I). Articles of heading 9606 (for example, buttons) or of heading 9614 (for example, smoking pipes); or
 - (m). Articles of chapter 97 (for example, works of art).

Statistical Notes

- 1. For the purposes of this chapter, a "ceramic article" is a shaped article having a glazed or unglazed body of crystalline or substantially crystalline structure, the body of which is composed essentially of inorganic nonmetallic substances and is formed and subsequently hardened by such heat treatment that the body, if reheated to pyrometric cone 020, would not become more dense, harder, or less porous, but does not include any glass articles.
- 2. For the purpose of headings 6902 and 6903, the term "refractory" is applied to articles which have a pyrometric cone equivalent of at least 1500 degrees C when heated at 60 degrees C per hour (pyrometric cone 18). Refractory articles have special properties of strength and resistance to thermal shock and may also have, depending upon the particular uses for which designed, other special properties such as resistance to abrasion and corrosion.
- 3. For the purpose of heading 6902, a brick which contains both chromium and magnesium is classifiable according to which of those components (expressed as Cr2O3 or MgO, respectively) is the greater by weight.

- 4. For the purposes of headings 6905, 6907, and 6908, the term "<u>tiles</u>" does not include any article 3.2 cm (1.260 inch) or more in thickness.
- 5. For the purposes of headings 6909 through 6914:
 - (a). The terms "porcelain" and "china" embrace ceramic ware (other than stoneware), whether or not glazed or decorated, having a fired white body (unless artificially colored) which will not absorb more than 0.5 percent of its weight of water and is translucent in thickness of several millimeters. The term "stoneware" as used in this note, embraces ceramic ware which contains clay as an essential ingredient, is not commonly white, will absorb not more than 3 percent of its weight of water, and is naturally opaque (except in very thin pieces) even when absorption is less than 0.1 percent.
 - (b). The term "earthenware" embraces ceramic ware, whether or not glazed or decorated, having a fired body which contains clay as an essential ingredient, and will absorb more than 3 percent of its weight of water.
 - (c). The water absorption of a ceramic body shall be determined by ASTM test method designated C373 (except that test specimens may have a minimum weight of 10 g, and may have one large surface glazed).
- 6. For the purposes of heading 6904:
 - (a). The term "solid bricks" refers to bricks containing not more than 25 percent voids.
 - (b). The term "hollow bricks" refers to bricks containing more than 25 percent voids.

Schedule B No. and Headings	Commodity Description	Unit of Quantity	Second Quantity
69 6901.00.0000	Ceramic Products - Bricks, blocks, tiles and other ceramic goods of siliceous fossil meals (for example, kieselguhr, tripolite or diatomite) or of similar siliceous earths	t	
69.02	- Refractory bricks, blocks, tiles and similar refractory ceramic constructional goods, other than those of siliceous fossil meals or similar siliceous earths:		
6902.10	Containing by weight, singly or together, more than 50 percent of the elements magnesium, calcium, or chromium, expressed as MgO, CaO or Cr2O3:		
6902.10.1000	Magnesite bricks	Thsnds	
6902.10.5000	Other	t	
6902.20	Containing by weight more than 50 percent of alumina (Al2O3), of silica (SiO2) or of a mixture or compound of these products:		
	Bricks:		
6902.20.1010	Alumina	Thsnds	
6902.20.1020	Other	Thsnds	
	Other:		
6902.20.5010	Alumina	t	
6902.20.5020	Other	t	
6902.90	Other:		
	Bricks:		
6902.90.1010	Of clay	Thsnds	
6902.90.1020	Nonclay	t	
5000 00 5040	Other:		
6902.90.5010	Of clay	t	
6902.90.5020 69.03	 Nonclay - Other refractory ceramic goods (for example, retorts, crucibles, muffles, nozzles, plugs, supports, cupels, tubes, pipes, sheaths and rods), other than those of siliceous fossil meals or of similar siliceous earths: 	t	
6903.10.0000	Containing by weight more than 50 percent of graphite or other carbon or of a mixture of these products	kg	
6903.20.0000	Containing by weight more than 50 percent of alumina (Al2O3) or of a mixture or compound of alumina and of silica (SiO2)		
5000 55	O.U.	kg	
6903.90	Other:		
6903.90.0010	Of clay	kg	
6903.90.0050 69.04	 Other (nonclay)- Ceramic building bricks, flooring blocks, support or filler tiles and the like:	kg	
6904.10	Building bricks:		

Schedule B No. and Headings	Commodity Description	Unit of Quantity	Second Quantity
6904.10.0015 6904.10.0090 6904.90.0000 69.05	 Solid bricks Hollow bricks - Other - Roofing tiles, chimney pots, cowls, chimney liners, architectural ornaments and other ceramic constructional goods: 	Thsnds Thsnds X	
6905.10.0000 6905.90.0000 6906.00.0000 69.07	 Roofing tiles - Other - Ceramic pipes, conduits, guttering and pipe fittings - Unglazed ceramic flags and paving, hearth or wall tiles; unglazed ceramic mosaic cubes and the like, whether or not on a backing: 	X X kg	
6907.10.0000 6907.90.0000 69.08	 - Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm (2.76 inches) - Other - Glazed ceramic flags and paving, hearth or wall tiles; glazed ceramic mosaic cubes and the like, whether or not on a backing: 	m2 m2	
6908.10.0000 6908.90.0000 69.09	 - Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm (2.76 inches) - Other - Ceramic wares for laboratory, chemical or other technical uses; ceramic troughs, tubs and similar receptacles of a kind used in agriculture; ceramic pots, jars and similar articles of a kind used for the conveyance or packing of goods: - Ceramic wares for laboratory, chemical or other technical uses: 	m2 m2	
6909.11.0000 6909.12.0000	Of porcelain or china Articles having a hardness equivalent to 9 or more on the Mohs scale	X X	
6909.19 6909.19.1000 6909.19.5000 6909.90.0000 69.10	Other: Ferrite core memories Other Other - Ceramic sinks, washbasins, washbasin pedestals, baths, bidets, water closet bowls, flush tanks, urinals and similar sanitary fixtures:	X X X	
6910.10 6910.10.0005 6910.10.0010	 Of porcelain or china: Water closet bowls, flushometer type Water closet bowls with tanks, in one piece	No. No.	

Schedule B No. and Headings	Commodity Description	Unit of Quantity	Second Quantity
6910.10.0025	Other water closet bowls and flush tanks, whether or not in sets		
		No.	
6910.10.0030	Sinks and wash basins (lavatories)	No.	
6910.10.0050	Other	No.	
6910.90.0000	Other	Χ	
69.11	- Tableware, kitchenware, other household articles and toilet		
	articles, of porcelain or china:		
6911.10	Tableware and kitchenware:		
6911.10.1000	Hotel and restaurant ware and other ware not household ware		
		Dz Pcs	
6911.10.5500	Other	Dz Pcs	
6911.90	Other:		
6911.90.0010	Toilet articles	X	
6911.90.0050	Other	X	
69.12	- Ceramic tableware, kitchenware, other household articles and		
	toilet articles, other than of porcelain or china:		
	Tableware and kitchenware:		
6912.00.1000	Of coarse-grained earthenware, or of coarse-grained		
	stoneware; of fine-grained earthenware, whether or not decorated,		
	having a reddish-colored body and a lustrous glaze which, on tea-		
	pots may be any color, but which, on other articles, must be		
	mottled, streaked, or solidly colored brown to black with metallic		
	oxide or salt	Dz Pcs	
6912.00.2500	Other	Dz Pcs	
6912.00.5000	Other	X	
69.13	- Statuettes and other ornamental ceramic articles:		
6913.10.0000	Of porcelain or china	X	
6913.90.0000	Other	X	
69.14	- Other ceramic articles:		
6914.10.0000	Of porcelain or china	Χ	
6914.90.0000	Other	Χ	