

Harmonized Tariff Schedule of the United States (2001)

Annotated for Statistical Reporting Purposes

CHAPTER 26

ORES, SLAG AND ASH

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Notes

1. This chapter does not cover:
 - (a) Slag or similar industrial waste prepared as macadam (heading 2517);
 - (b) Natural magnesium carbonate (magnesite), whether or not calcined (heading 2519);
 - (c) Basic slag of chapter 31;
 - (d) Slag wool, rock wool or similar mineral wools (heading 6806);
 - (e) Waste or scrap of precious metal or of metal clad with precious metal; other waste or scrap containing precious metal or precious metal compounds, of a kind used principally for the recovery of precious metal (heading 7112); or
 - (f) Copper, nickel or cobalt mattes produced by any process of smelting (section XV).
2. For the purposes of headings 2601 to 2617, the term "ores" means minerals of mineralogical species actually used in the metallurgical industry for the extraction of mercury, of the metals of heading 2844 or of the metals of section XIV or XV, even if they are intended for nonmetallurgical purposes. Headings 2601 to 2617 do not, however, include minerals which have been submitted to processes not normal to the metallurgical industry.
3. Heading 2620 applies only to ash and residues of a kind used in industry either for the extraction of metals or as a basis for the manufacture of chemical compounds of metals.

Additional U.S. Notes

1. The specific rates of duty imposed under the headings of this chapter on the metal content of ores and other materials shall apply to the assay quantity of metal contained therein, whether recovered as metals, as alloys or as chemical compounds or used directly in the manufacture of articles, except that with respect to ores or other materials provided for in this chapter which are subject to duty at specific rates on their copper, lead or zinc content, an absolute deduction for losses of 18 kg per dry metric ton from the respective quantities of each of such metal contents shall be allowed.
2. When the classification of imported materials under any provision of this chapter is dependent on the percentage of metal content, such percentage shall be the ratio of the total quantity of the respective metal content to the total quantity of imported material when computed on a dry-weight basis; i.e., free of all uncombined moisture.

Statistical Note

1. The quantity of metal content to be reported shall be the assay quantity without deductions.
2. For the purposes of subheading 2601.11.0060, the term "coarse" refers to iron ores with a majority of individual particles having a diameter exceeding 4.75 mm.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
2601		Iron ores and concentrates, including roasted iron pyrites:				
2601.11.00		Iron ores and concentrates, other than roasted iron pyrites:				
	30	Non-agglomerated	t	Free		Free
		Concentrates	t			
		Ores:				
	60	Coarse	t			
	90	Other	t			
2601.12.00		Agglomerated	t	Free		Free
	30	Pellets	t			
	60	Briquettes	t			
	90	Other	t			
2601.20.00	00	Roasted iron pyrites	t	Free		Free
2602.00.00		Manganese ores and concentrates, including ferruginous manganese ores and concentrates with a manganese content of 20 percent or more, calculated on the dry weight		Free		2.2¢/kg on manganese content
	40	Containing less than 47 percent by weight of manganese	kg			
			Mn kg			
	60	Containing 47 percent or more by weight of manganese	kg			
			Mn kg			
2603.00.00		Copper ores and concentrates		1.7¢/kg on lead content	Free (A*,CA,E,IL,J,MX)	8.8¢/kg on copper content + 3.3¢/kg on lead content + 3.7¢/kg on zinc content
	10	Copper content	kg	$\frac{1}{1}$		
	20	Lead content	kg	$\frac{1}{1}$		
	30	Zinc content	kg	$\frac{1}{1}$		
	40	Silver content	g	$\frac{1}{1}$		
	50	Gold content	g	$\frac{1}{1}$		
2604.00.00		Nickel ores and concentrates		Free		Free
	40	Nickel content	kg	$\frac{1}{1}$		
	80	Other metal content	kg	$\frac{1}{1}$		
2605.00.00	00	Cobalt ores and concentrates	kg	Free		Free
			Co kg			
2606.00.00		Aluminum ores and concentrates		Free		\$1/t
		Bauxite, calcined:				
	30	Refractory grade	t			
	60	Other	t			
	90	Other	t			

1/ Report value only of stated metal content.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
2607.00.00		Lead ores and concentrates		1.1¢/kg on lead content	Free (A*,CA,E,IL,J,MX)	8.8¢/kg on copper content + 3.3¢/kg on lead content + 3.7¢/kg on zinc content
	10	Copper content	kg	<u>1/</u>		
	20	Lead content	kg	<u>1/</u>		
	30	Zinc content	kg	<u>1/</u>		
	40	Silver content	g	<u>1/</u>		
	50	Gold content	g	<u>1/</u>		
2608.00.00		Zinc ores and concentrates		Free		8.8¢/kg on copper content + 3.3¢/kg on lead content + 3.7¢/kg on zinc content
	10	Copper content	kg	<u>1/</u>		
	20	Lead content	kg	<u>1/</u>		
	30	Zinc content	kg	<u>1/</u>		
	40	Silver content	g	<u>1/</u>		
	50	Gold content	g	<u>1/</u>		
2609.00.00	00	Tin ores and concentrates	t Sn t	Free		Free
2610.00.00	20	Chromium ores and concentrates		Free		Free
	40	Having a chromium content equivalent to not more than 40 percent chromic oxide (Cr ₂ O ₃)	t Cr ₂ O ₃ t			
	60	Having a chromium content equivalent to more than 40 percent but less than 46 percent chromic oxide (Cr ₂ O ₃)	t Cr ₂ O ₃ t			
		Having a chromium content equivalent to 46 percent or more chromic oxide (Cr ₂ O ₃)	t Cr ₂ O ₃ t			
2611.00		Tungsten ores and concentrates:				
2611.00.30	00	Ores	kg W kg	Free		\$1.10/kg on tungsten content
2611.00.60	00	Concentrates	kg W kg	37.5¢/kg on tungsten content <u>2/</u>	Free (A,CA,E,IL,J,MX)	\$1.10/kg on tungsten
2612		Uranium or thorium ores and concentrates:				
2612.10.00	00	Uranium ores and concentrates	kg	Free		Free
2612.20.00	00	Thorium ores and concentrates	t	Free		Free
2613		Molybdenum ores and concentrates:				
2613.10.00	00	Roasted	kg Mo kg	12.8¢/kg on molybdenum content + 1.8%	Free (A+,CA,D,E,IL,J,MX)	\$1.10/kg on molybdenum content + 15%
2613.90.00	00	Other	kg Mo kg	17.8¢/kg on molybdenum content	Free (A+,CA,D,E,IL,J,MX)	77.2¢/kg on molybdenum content

1/ Report value only of stated metal content.

2/ See subheading 9902.26.11

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
2614.00		Titanium ores and concentrates:				
2614.00.30	00	Synthetic rutile	kg	Free		
	30%					
2614.00.60	20	Other	Free		Free	
	40	Ilmenite and ilmenite sand	kg			
		Other (including rutile and rutile sand)	kg			
2615		Niobium (columbium), tantalum, vanadium or zirconium ores and concentrates:				
2615.10.00	00	Zirconium ores and concentrates	kg	Free		Free
2615.90		Other:				
2615.90.30	00	Synthetic tantalum-niobium (columbium) concentrates	kg	Free		30%
2615.90.60	30	Other	Free		Free	
	60	Niobium (columbium) ores and concentrates ..	kg			
	90	Tantalum ores and concentrates	kg			
		Vanadium ores and concentrates	kg			
			V ₂ O ₅ kg			
2616		Precious metal ores and concentrates:				
2616.10.00		Silver ores and concentrates		0.8¢/kg on lead content	Free (A+,CA,D,E, IL,J,MX)	8.8¢/kg on copper content + 3.3¢/kg on lead content + 3.7¢/kg on zinc content
	10	Copper content	kg 1/			
	20	Lead content	kg 1/			
	30	Zinc content	kg 1/			
	40	Silver content	g 1/			
	80	Gold content	g 1/			
2616.90.00		Other		1.7¢/kg on lead content	Free (A+,CA,D,E, IL,J,MX)	8.8¢/kg on copper content + 3.3¢/kg on lead content + 3.7¢/kg on zinc content
	10	Copper content	kg 1/			
	20	Lead content	kg 1/			
	30	Zinc content	kg 1/			
	40	Gold content	g 1/			
	50	Other precious metal content	g 1/			
2617		Other ores and concentrates:				
2617.10.00	00	Antimony ores and concentrates	kg	Free		Free
			Sb kg			
2617.90.00		Other	Free		Free	
	30	Beryllium ores and concentrates	kg			
	60	Other	kg			
2618.00.00	00	Granulated slag (slag sand) from the manufacture or iron or steel	t	Free		10%
2619.00		Slag, dross (other than granulated slag), scalings and other waste from the manufacture of iron or steel:				
2619.00.30	00	Ferrous scale	t	Free		73.8¢/t
2619.00.90	00	Other	kg	Free		Free

1/ Report value only of stated metal content.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
2620		Ash and residues (other than from the manufacture of iron or steel) containing metals or metal compounds: Containing mainly zinc:				
2620.11.00	00	Hard zinc spelter	kg	Free		5%
2620.19		Other:				
2620.19.30	00	Zinc dross and zinc skimmings	kg Zn kg	Free		3.3¢/kg
2620.19.60		Other		0.7¢/kg on copper content + 0.7¢/kg on lead content	Free (A,CA,E,IL,J, MX)	8.8¢/kg on copper content + 3.3¢/kg on lead content + 3.7¢/kg on zinc content
	10	Copper content	kg	$\frac{1}{1}$		
	20	Lead content	kg	$\frac{1}{1}$		
	30	Zinc content	kg	$\frac{1}{1}$		
	40	Silver content	g	$\frac{1}{1}$		
	50	Gold content	g	$\frac{1}{1}$		
2620.20.00		Containing mainly lead		Free		8.8¢/kg on copper content + 3.3¢/kg on lead content + 3.7¢/kg on zinc content
	10	Copper content	kg	$\frac{1}{1}$		
	20	Lead content	kg	$\frac{1}{1}$		
	30	Zinc content	kg	$\frac{1}{1}$		
	40	Silver content	g	$\frac{1}{1}$		
	50	Gold content	g	$\frac{1}{1}$		
2620.30.00		Containing mainly copper		Free		8.8¢/kg on copper content + 3.3¢/kg on lead content + 3.7¢/kg on zinc content
	10	Copper content	kg	$\frac{1}{1}$		
	20	Lead content	kg	$\frac{1}{1}$		
	30	Zinc content	kg	$\frac{1}{1}$		
	40	Silver content	g	$\frac{1}{1}$		
	50	Gold content	g	$\frac{1}{1}$		
2620.40.00		Containing mainly aluminum		Free		Free
	30	Vanadium bearing materials	kg V_2O_5 kg			
	60	Other	kg			
2620.50.00	00	Containing mainly vanadium	kg V_2O_5 kg	Free		Free

1/ Report value only of stated metal content.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
2620 (con.)		Ash and residues (other than from the manufacture of iron or steel) containing metals or metal compounds (con.):				
2620.90		Other:				
2620.90.20	00	Containing mainly tungsten	kg W kg	17.6¢/kg on tungsten content + 3.8%	Free (A,CA,E,IL,J, MX)	\$1.32/kg on tungsten content + 40%
2620.90.30	00	Materials not provided for elsewhere in this heading containing by weight over 10 percent nickel	kg Ni kg	Free		Free
2620.90.50	00	Slag containing by weight over 40 percent titanium, and which if containing over 2 percent by weight of copper, lead, or zinc is not to be treated for the recovery thereof	kg	Free		Free
2620.90.60		Materials not provided for elsewhere in this heading				
		Containing over 172 g of gold or 3.4 kg of precious metal per ton		Free		8.8¢/kg on copper content + 3.3¢/kg on lead content + 3.7¢/kg on zinc content
	10	Copper content	kg $\frac{1}{1}$			
	20	Lead content	kg $\frac{1}{1}$			
	30	Zinc content	kg $\frac{1}{1}$			
	40	Silver content	g $\frac{1}{1}$			
	50	Gold content	g $\frac{1}{1}$			
	60	Other precious metal content	g $\frac{1}{1}$			
2620.90.75		Other materials which are residues not advanced in value or condition by any means, and which if containing over 2 percent by weight of copper, lead or zinc are not to be treated for the recovery thereof		Free		Free
	20	Vanadium bearing materials	kg V_2O_5 kg			
	40	Other (specify kind)	kg			
	60	Silver content	g $\frac{1}{1}$			
	80	Gold content	g $\frac{1}{1}$			
2620.90.85	00	Other	kg	Free		30%
2621.00.00	00	Other slag and ash, including seaweed ash (kelp)	t	Free		Free

1/ Report value only of stated metal content.