## Chapter 27

## Mineral fuels, mineral oils and products of their distillation bituminous substances; mineral waxes

## Notes.

- 1.- This chapter does not cover:
  - (a) Separate chemically defined organic compounds, other than pure methane and propane which are to be classified in heading 27.11;
  - (b) Medicaments of heading 30.03 or 30.04; or
  - (c) Mixed unsaturated hydrocarbons of heading 33.01, 33.02 or 38.05.
- 2.- References in heading 27.10 to "petroleum oils and oils obtained from bituminous minerals" include not only petroleum oils and oils obtained from bituminous minerals but also similar oils, as well as those consisting mainly of mixed unsaturated hydrocarbons, obtained by any process, provided that the weight of the non-aromatic constituents exceeds that of the aromatic constituents.
  - However, the references do not include liquid synthetic polyolefins of which less than 60% by volume distils at 300°C, after conversion to I,013 millibars when a reduced-pressure distillation method is used (Chapter 39).
- 3.- For the purposes of heading 27.10, "waste oils" means waste containing mainly petroleum oils and oils obtained from bituminous minerals (as described in Note 2 to this Chapter), whether or not mixed with water. These include:
  - (a) Such oils no longer fit for use as primary products (for example, used lubricating oils, used hydraulic oils and used transformer oils);
  - (b) Sludge oils from the storage tanks of petroleum oils, mainly containing such oils and a high concentration of additives (for example, chemicals) used in the manufacture of the primary products; and
  - (c) Such oils in the form of emulsions in water or mixtures with water, such as those resulting from oil spills, storage tank washings, or from the use of cutting oils for machining operations.

## Sub-heading Notes.

- 1.- For the purposes of sub-heading 2701.11 "anthracite" means coal having a volatile matter limit (on a dry, mineral-matter-free basis) not exceeding 14%.
- 2.- For the purposes of sub-heading 2701.12, "bituminous coal" means coal having a volatile matter limit (on a dry, mineral-matter-free basis) exceeding 14% and a calorific value limit (on a moist, mineral-matter-free basis) equal to or greater than 5,833 kcal/kg.
- 3.- For the purposes of subheadings 2707.10, 2707.20, 2707.30 and 2707.40, the terms "benzol (benzene)", "toluol (toluene)", "xylol (xylenes)", and "naphthalene" apply to products which contain more than 50 % by weight of benzene, toluene, xylenes, or naphthalene, respectively.
- 4.- For the purposes of subheading 2710.12, "light oils and preparations" are those of which 90 % or more by volume (including losses) distil at 210 °C according to the ISO 3405 method (equivalent to the ASTM D 86 method).
- 5. For the purposes of the subheadings of heading 27.10, the term "biodiesel" means mono-alkyl esters of fatty acids of a kind used as a fuel, derived from animal, vegetable or microbial fats and oils whether or not used.

Heading	H.S. Code	Description	Statistical	Statutory Rate	Statutory Rate
			Unit	of Customs	of Customs
				Duty on Import	Duty on Export
(1)	(2)	(3)	(4)	(5)	(6)
27.01		Coal; briquettes, ovoids and similar solid fuels manufactured from coal.  - Coal, whether or not pulverised, but not applomerated:			
	2701.11.00 2701.12.00	Anthracite Bituminous coal	kg kg	0% 0%	Free Free

	2701.19.00	Other coal	kg	0%	Free	
27.02	2701.20.00	<ul> <li>Briquettes, ovoids and similar solid fuels manufactured from coal</li> <li>Lignite, whether or not agglomerated, excluding jet.</li> </ul>	kg	5%	Free	
27.02	2702.10.00	- Lignite, whether or not aggromerated, but not agglomerated	kg	10%	Free	
	2702.20.00	- Agglomerated lignite	kg	10%	Free	
27.03	2703.00.00	Peat (including peat litter), whether or not agglomerated.	kg	10%	Free	
27.04	2704.00.00	Coke and semi-coke of coal, of lignite or of peat, whether or not agglomerated; retort carbon.		5%	Free	
27.05	2705.00.00	Coal gas, water gas, producer gas and similar gases, other than	kg			
27.06		petroleum gases and other gaseous hydrocarbons  Tar distilled from coal, from lignite or from peat, and other mineral tars, whether or not dehydrated or partially distilled, including reconstituted	kg	10%	Free	
		tars.				
	2706.00.10	Crude tar	kg	15%	Free	
	2706.00.90	Other	kg	10%	Free	
27.07		Oils and other products of the distillation of high temperature coal tar; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents.	-			
	2707.10.00	- Benzol (benzene)	kg	10%	Free	
	2707.20.00	- Toluol (toluene)	kg	10%	Free	
	2707.30.00	- Xylol (xylenes)	kg	10%	Free	
	2707.40.00	<ul> <li>Naphthalene</li> <li>Other aromatic hydrocarbon mixtures of which 65 % or more by volume (including losses) distils at 250 °C by the ISO 3405 method (equivalent to the ASTM D 86 method):</li> </ul>	kg	10%	Free	
	2707.50.10	Rubber process oil	kg	10%	Free	
	2707.50.90	Other - Other :	kg	10%	Free	
	2707.91.00	Creosote oils Other :	kg	10%	Free	
	2707.99.10	Rubber process oil	kg	10%	Free	
	2707.99.90	Other	kg	10%	Free	
27.08		Pitch and pitch coke, obtained from coal tar or from other mineral tars.				
	2708.10.00	- Pitch	kg	10%	Free	
	2708.20.00	- Pitch coke	kg	<u>10%</u>	Free	
27.09 27.10	2709.00.00	Petroleum oils and oils obtained from bituminous minerals, crude.  Petroleum oils and oils obtained from bituminous minerals, other than crude; preparations not elsewhere specified or included, containing by weight 70% or more of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparation; waste oils.  - Petroleum oils and oils obtained from bituminous minerals (other than	kg	<mark>3%</mark>	Free	
		crude) and preparations not elsewhere specified or included, containing by weight 70 % or more of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparations, other than those containing biodiesel and other than waste oils:  Light oils and preparations: Motor spirit, including aviation spirit:				
	<mark>2710.12.11</mark>	Motor spirit of H.B.O.C Type	ľ	<mark>6%</mark>	Free	
	<b>2710.12.19</b>	Other motor spirits, including aviation spirit	l	<mark>6%</mark>	Free	
	<b>2710.12.20</b>	Spirit type jet fuel	l	<mark>6%</mark>	Free	
	2 <mark>710.12.31</mark>	Other light oils and preparation : White spirit	l	<mark>6%</mark>	Free	
	0740 40 00	Nasakila -	c	201	F	
	2710.12.32	Naphtha	l	3%	Free	
	2710.12.39	Other	l	25%	Free	
	0740 40 44	Kerosene, including kerosene type jet fuels :	c	004	<b>-</b>	
	2710.12.41	J.P.1 kerosene type jet fuels	l C	<mark>6%</mark>	Free	
	2710.12.42	J.P.4 kerosene type jet fuels	l	<mark>6%</mark>	Free	
	2710.12.43	Other kerosene type jet fuels	l	<mark>6%</mark>	Free	
	2710.12.49	Other kerosene	l	<mark>6%</mark>	Free	
	2710.12.50	Other medium oils and preparations	l	25%	Free	

--- Gas oils :

		Gas ons .			_
	<mark>2710.12.61</mark>	Light diesel oils	l	<mark>6%</mark>	Free
	2710.12.62	High speed diesel oils	l	<mark>6%</mark>	Free
	2710.12.69	Other	l	25%	Free
		Other :			
		Fuel oils :	_		
	2710.19.11	Furnace oil	l	10%	Free
	2710.19.19	Other	l	25%	Free
		Base oils :			
	2710.19.21	Base oil	kg	25%	Free
	2710.19.22	Recycled lube base oil	kg	25%	Free
	2710.19.29	Other	kg	25%	Free
		Lubricating oils :	Ū		
	2710.19.31	Lubricating oil, that is oil such as is not ordinarily used for any other purpose than lubrication, excluding, any mineral oil which has its flashing point below 220°F by Abel's close test	kg	15%	Free
	2710.19.32	Recycled lubricating oil	kg	25%	Free
	2710.19.39	Other	kg	25%	Free
	27 10.10.00	Heavy normal paraffin :	··9	2570	1100
	2710.19.41	In drum	kg	15%	Г
	2710.19.41	Other			Free
	21 10.19.49		kg	15%	Free
	0740 40 54	Liquid paraffin :			_
	2710.19.51	In drum	kg	15%	Free
	2710.19.59	Other	kg	15%	Free
		Other paraffin :			
	2710.19.61	In drum	kg	15%	Free
	2710.19.69	Other	kg	15%	Free
		Transformer oil :			
	2710.19.71	In drum	kg	10%	Free
	2710.19.79	Other	kg	10%	Free
		Greases (mineral) :	•		
	2710.19.81	Wrapped/canned up to 2.5kg	kg	25%	Free
	2710.19.89	Other	kg	25%	Free
	2110.19.09		ĸy	25%	riee
	0710 10 01	Other heavy oils and preparation :			
	2710.19.91	Mineral oil which has its flashing point at or above 200°F and is ordinarily		450/	_
	0740 40 00	used for the batching at jute of other fibre	kg	15%	Free
	2710.19.92	Mineral oil for the manufacture of insecticides	kg	5%	Free
	2710.19.93	Partly refined petroleum including topped crudes	kg	25%	Free
	2710.19.99	Other	Kg	25%	Free
	2710.20.00	- Petroleum oils and oils obtained from bituminous minerals (other than crude) and preparations not elsewhere specified or included, containing by weight 70 % or more of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparations,			
		containing biodiesel, other than waste oils - Waste oils :	kg	10%	Free
	2710.91.00	Containing polychlorinated biphenyls (PCBs), polychlorinated terphenyls		050/	_
	0740 00 00	(PCTs) or polybrominated biphenyls (PBBs)	kg	25%	Free
27.11	2710.99.00	Other  Petroleum gases and other gaseous hydrocarbons Liquefied :	kg	25%	Free
	2711.11.00	Natural gas	kg	0%	Free
	2711.11.00	Propane	kg	0%	Free
	2711.12.00	Butanes	kg	0%	Free
	2111.10.00	Ethylene, propylene, butylene and butadiene :	Ν̈́Θ	<b>U</b> /U	1 100
	2711.14.10	Ethylene/propylene	kg	5%	Free
	2711.14.10	Other	kg	5%	Free
	2711.19.00	Other	kg	5%	Free
	21 11110.00	- In gaseous state :	9	<b>3</b> / <b>3</b>	
	2711.21.00	Natural gas	kg	5%	Free
	2711.29.00	Other	kg	5%	Free
			9	J 70	. 100

27.12		Petroleum jelly, paraffin wax, microcrystalline petroleum wax, slack wax, ozokerite, lignite wax, peat wax, other mineral waxes, and similar products obtained by synthesis or by other processes, whether or not			
	0740 40 00	coloured.	lem.	450/	Γ
	2712.10.00	- Petroleum jelly	kg	15%	Free
	2712.20.00	<ul> <li>Paraffin wax containing by weight less than 0.75% of oil</li> <li>Other:</li> </ul>	kg	15%	Free
	2712.90.10	Tube lessening jel	kg	15%	Free
	2712.90.90	Other	kg	15%	Free
27.13		Petroleum coke, petroleum bitumen and other residues of petroleum oils or of oils obtained from bituminous minerals Petroleum coke:			
	2713.11.00	Not calcined	kg	10%	Free
	2713.12.00	Calcined - Petroleum bitumen :	kg	5%	Free
	2713.20.10	In Drum		BDT 4500 per	_
	2713.20.90	Other	kg	MT BDT 3500 per	Free
	27 13.20.90	Other	kg	MT	Free
	2713.90.00	- Other residues of petroleum oils or of oils obtained from bituminous	•		
		mineral	Kg	5%	Free
27.14		Bitumen and asphalt, natural; bituminous or oil shale and tar sands; asphaltites and asphaltic rocks.			
	2714.10.00	- Bituminous or oil shale and tar sands	kg	10%	Free
	2714.90.00	- Other	kg	10%	Free
27.15	2715.00.00	Bituminous mixtures based on natural asphalt, on natural bitumen, on petroleum bitumen, on mineral tar or on mineral tar pitch (for example,			
		bituminous mastics, cut-backs).	kg	10%	Free
27.16	2716.00.00	Electrical energy (optional heading).	kwh	5%	Free