

## 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 1,013 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 or storage tank washings, or from the use of cutting oils for machining operations.

#### Subheading Notes.

- 1.- For the purposes of subheading 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 subheading 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 (ASTMD86 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 or vegetable fats and oils whether or not used.

HS Hdg.	HS Code	DESCRIPTION	I C L	Unit	Preferential Duty									Gen. Duty	V A T	P A L	N B T	Cess	Excise (Spl. Prv.) Levy	S C L
					AP	AD	BN	GT	IN	PK	SA	SF	SD							
<b>27.01</b>		<b>Coal; briquettes, ovoids and similar solid fuels manufactured from coal.</b>																		
		- Coal, whether or not pulverized, but not agglomerated :																		
	2701.11	-- Anthracite		kg				Free	Free		Free		Free	15%	Ex	Ex				
	2701.12	-- Bituminous coal		kg				Free	Free		Free		Free	15%	Ex	Ex				
	2701.19	-- Other coal		kg				Free	Free		Free		Free	15%	Ex	Ex				
	2701.20	- Briquettes, ovoids and similar solid fuels manufactured from coal		kg				Free	Free		Free		Free	15%	7.5%	2%				
<b>27.02</b>		<b>Lignite, whether or not agglomerated, excluding jet.</b>																		
	2702.10	- Lignite, whether or not pulverized, but not agglomerated		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
	2702.20	- Agglomerated lignite		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
<b>27.03</b>	2703.00	<b>Peat (including peat litter), whether or not agglomerated.</b>		kg				Free	Free		Free	Free	Free	Ex	7.5%	2%				
<b>27.04</b>	2704.00	<b>Coke and semi-coke of coal, of lignite or of peat, whether or not agglomerated; retort carbon.</b>		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
<b>27.05</b>	2705.00	<b>Coal gas, water gas, producer gas and similar gases, other than petroleum gases and other gaseous hydrocarbons.</b>		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				

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27.06	2706.00	<b>Tar distilled from coal, from lignite or from peat, and other mineral tars, whether or not dehydrated or partially distilled, including reconstituted tars.</b>		kg					Free	Free		Free	Free	Free	15%	7.5%	2%			
27.07		<b>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.</b>																		
	2707.10	- Benzol (benzene)		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
	2707.20	- Toluol (toluene)		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
	2707.30	- Xylol (xylenes)		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
	2707.40	- Naphthalene		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
	2707.50	- Other aromatic hydrocarbon mixtures of which 65% or more by volume (including losses) distils at 250°C by the ASTM D86 method		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
		- Other :																		
	2707.91	-- Creosote oils		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
	2707.99	-- Other		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
27.08		<b>Pitch and pitch coke, obtained from coal tar or from other mineral tars.</b>																		
	2708.10	- Pitch		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
	2708.20	- Pitch coke		kg				Free	Free		Free	Free	Free	15%	7.5%	2%				
27.09	2709.00	<b>Petroleum oils and oils obtained from bituminous minerals, crude :</b>																		
	2709.00.10	--- Petroleum oils		kg				Free			Free	Free	Free	Ex	2.5%	Ex				
	2709.00.90	--- Other		kg				Free			Free	Free	Free	15%	7.5%	2%				

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27.10		<b>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 preparations; waste oils.</b>																		
		- 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, other than those containing biodiesel and other than waste oils :																		
	2710.12	-- Light oils and preparations :																		
	2710.12.10	--- Aviation spirit	L	kg									Free	Ex	7.5%	Ex				
	2710.12.20	--- Petrol	L	kg									Rs.35/= per l	Ex	7.5%	Ex		Rs. 27/= per l		
	2710.12.30	--- Motor spirit other than petrol	L	kg									Free	15%	7.5%	Ex				
	2710.12.40	--- Spirit type jet fuel	L	kg									Free	Ex	7.5%	Ex				
	2710.12.90	--- Other	L	kg									15%	15%	7.5%	Ex				
	2710.19	-- Other :																		
	2710.19.10	--- Kerosene other than kerosene type jet fuel	L	kg									Free	Ex	7.5%	Ex				
	2710.19.20	--- Kerosene type jet fuel	L	kg									Free	Ex	Ex	Ex				
	2710.19.30	--- Other medium oils and preparations	L	kg									15%	15%	7.5%	Ex				
	2710.19.40	--- Gas oil / Diesel	L	kg									Rs.15/= per l	Ex	7.5%	Ex		Rs. 13/= per l		
	2710.19.50	--- Narrow boiling range oils of distillation range not exceeding a span of 50 <sup>0</sup> C and the flash point above 70 <sup>0</sup> C		kg									Free	15%	7.5%	Ex				
	2710.19.60	--- Fuel oil	L	kg									Free	Ex	7.5%	Ex				
	2710.19.70	--- Lubricating oils (Base-oils) for the preparation of lubricants	L	kg									15%	15%	7.5%	2%	6%			
	2710.19.80	--- Lubricants	L	kg									15%	15%	7.5%	2%	14%			

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					AP	AD	BN	GT	IN	PK	SA	SF	SD							
	2710.19.90	--- Other	L	kg										15%	15%	7.5%	Ex			
	2710.20	- 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		kg										Rs.15/= per l	Ex	7.5%	Ex			
		- Waste oils :																		
	2710.91	-- Containing polychlorinated biphenyls (PCBs), polychlorinated terphenyls (PCTs) or polybrominated biphenyls (PBBs)	B	kg								4.5%	15%	15%	7.5%	Ex				
	2710.99	-- Other	L	kg									15%	15%	7.5%	Ex				
<b>27.11</b>		<b>Petroleum gases and other gaseous hydrocarbons.</b>																		
		- Liquefied :																		
	2711.11	-- Natural gas	L	kg						Free		Free	Free	15%	7.5%	2%				
	2711.12	-- Propane	L	kg						Free		Free	Free	Ex	7.5%	2%				
	2711.13	-- Butanes	L	kg						Free		Free	Free	Ex	7.5%	2%				
	2711.14	-- Ethylene, propylene, butylene and butadiene	L	kg						Free		Free	Free	15%	7.5%	2%				
	2711.19	-- Other :																		
	2711.19.10	--- Liquefied Petroleum Gas	L	kg						Free		Free	Free	Ex	7.5%	2%				
	2711.19.90	--- Other	L	kg						Free		Free	Free	15%	7.5%	2%				
		- In gaseous state :																		
	2711.21	-- Natural gas	L	kg						Free		Free	Free	15%	7.5%	2%				
	2711.29	-- Other	L	kg						Free		Free	Free	15%	7.5%	2%				

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<b>27.12</b>		<b>Petroleum jelly; paraffin wax, micro-crystalline 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 coloured.</b>																		
	2712.10	- Petroleum jelly		kg									Free	15%	7.5%	2%				
	2712.20	- Paraffin wax containing by weight less than 0.75% of oil		kg									Free	15%	7.5%	2%	5%			
	2712.90	- Other		kg						Free		Free	Free	15%	7.5%	2%	5%			
<b>27.13</b>		<b>Petroleum coke, petroleum bitumen and other residues of petroleum oils or of oils obtained from bituminous minerals.</b>																		
		- Petroleum coke :																		
	2713.11	-- Not calcined		kg						Free		4.5%	15%	15%	7.5%	2%				
	2713.12	-- Calcined		kg						Free		4.5%	15%	15%	7.5%	2%				
	2713.20	- Petroleum bitumen	L	kg	Free					Free		Free	Free	Ex	Ex	Ex				
	2713.90	- Other residues of petroleum oils or of oils obtained from bituminous minerals		kg						Free		4.5%	15%	15%	7.5%	2%				
<b>27.14</b>		<b>Bitumen and asphalt, natural; bituminous or oil shale and tar sands; asphaltites and asphaltic rocks (+).</b>																		
	2714.10	- Bituminous or oil shale and tar sands		kg						Free		Free	Free	Ex	Ex	Ex				
	2714.90	- Other		kg						Free		Free	Free	Ex	Ex	Ex				
<b>27.15</b>	2715.00	<b>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).</b>		kg						Free		4.5%	15%	15%	7.5%	2%				
<b>27.16</b>	2716.00	<b>Electrical energy. (optional heading)</b>		1000 kWh					Free	Free		Free	Free	15%	7.5%	2%				