



ROTTERDAM CONVENTION



# Harmonized System Codes

## Harmonized System Codes assigned to chemicals subject to the Prior Informed Consent (PIC) Procedure under the Rotterdam Convention

The World Customs Organization (WCO) has assigned specific Harmonized System (HS) codes to many of the individual chemicals or groups of chemicals listed in Annex III of the Rotterdam Convention and subject to the PIC procedure.

The specific HS codes for the chemicals listed in Annex III entered into force on 1 January 2007. A complete listing of these codes may be found in the table attached to this note. Work is underway to assign specific HS codes for the remaining chemicals listed in Annex III.

### Harmonized System

The Harmonized System or HS is a multi purpose international product nomenclature developed and maintained by the WCO. The system is used by more than 200 countries and customs or economic unions as the basis for customs tariffs and for the collection of international trade statistics. It is also used by governments, international organizations and the private sector for many other purposes such as internal taxes, trade policies, monitoring of controlled goods, freight tariffs, transport statistics, quota controls etc. The Harmonized System is thus a universal economic language and code for goods and an indispensable tool for international trade.

### Harmonized System codes

Each Harmonized System code is composed of 6 digits. The first 4 digits are referred to as *heading* while the first 6 are known as *sub-heading*.

An example:

HS code for Aldrin:	2903.52
Heading:	29.03
Sub-heading:	2903.52

Countries are not permitted to alter in any way the descriptions associated with the codes or the codes themselves. However individual countries may extend an HS code to 8 or 10 digits for other purposes as noted above. Further information on the Harmonized System and its codes may be found at: [www.wcoomd.org](http://www.wcoomd.org).

### Rotterdam Convention and HS Codes

Article 13 of the Rotterdam Convention, requires that, when specific Harmonized System codes have been assigned to individual chemicals or groups of chemicals listed in Annex III, each Party ensure that the shipping document for that chemical bears the code when exported. The use of the specific HS codes will facilitate the work of Customs Authorities and Designated National Authorities in importing and exporting Parties in identifying chemicals subject to the Prior Informed Consent procedure and ensuring that exports are in compliance with the decisions of importing Parties.

Further information on the Rotterdam Convention may be found at: [www.pic.int](http://www.pic.int).

Annex III Chemicals and Pesticides	CAS Number	HS Code Pure Substance	HS Code Mixtures, Preparations containing Substance
Actinolite asbestos	77536-66-4	2524.90	Fabricated asbestos fibres; mixtures with a basis of asbestos or with a basis of asbestos and magnesium carbonate; articles of such mixtures or of asbestos (for example, thread, woven fabric, clothing, headgear, footwear, gaskets), whether or not reinforced, other than goods of heading 68.11 or 68.13. <b>6812.91</b> – Clothing, clothing accessories, footwear and headgear <b>6812.92</b> – Paper, millboard and felt <b>6892.93</b> – Compressed asbestos fibre jointing in sheets or rolls <b>6892.99</b> - Other
Anthophyllite asbestos	77536-67-5	2524.90	
Amosite asbestos	12172-73-5	2524.90	
Tremolite asbestos	77536-68-6	2524.90	
<b>Polybrominated biphenyls (PBB)</b>			
(hexa-)	36355-01-8	–	
(octa-)	27858-07-7	–	
(deca-)	13654-09-6	–	
<b>Polychlorinated biphenyls (PCB)</b>	1336-36-3 See also: <a href="http://www.pic.int/en/CasNumbers/PCB%20CAS%20number.pdf">http://www.pic.int/en/CasNumbers/PCB%20CAS%20number.pdf</a>	–	<b>3824.82</b>
<b>Polychlorinated terphenyls (PCT)</b>	61788-33-8	–	
Tetraethyl lead	78-00-2	2931.00	e.g., <b>3811.11</b> – Anti-knock preparations based on lead compounds
Tetramethyl lead	75-74-1	2931.00	e.g., <b>3811.11</b> – Anti-knock preparations based on lead compounds
Tris (2,3-dibromopropyl) phosphate	126-72-7	2919.10	<b>3824.83</b>

The Rotterdam Convention is served by a Secretariat jointly managed by the Food and Agriculture Organization of the United Nations and the United Nations Environment Programme:

Secretariat at FAO  
Food and Agriculture Organization of the United Nations  
Viale delle Terme di Caracalla  
00153 Rome, Italy  
Tel: (+39 06) 5705 2188  
Fax: (+39 06) 5705 6347  
E-mail: [pic@pic.int](mailto:pic@pic.int)

Secretariat at UNEP  
United Nations Environment Programme  
11-13, Chemin des Anémones  
CH-1219 Châtelaine  
Geneva, Switzerland  
Tel: (+41 22) 917 8296  
Fax: (+41 22) 917 8082  
E-mail: [pic@pic.int](mailto:pic@pic.int)

[www.pic.int](http://www.pic.int)

Annex III Chemicals and Pesticides	CAS Number	HS Code Pure Substance	HS Code Mixtures, Preparations containing Substance	
<b>2,4,5-T and its salts and esters</b>	93-76-5	<b>2918.91</b>	<b>3808.50</b>	
<b>Aldrin</b>	309-00-2	<b>2903.52</b>		
<b>Binapacryl</b>	485-31-4	<b>2916.36</b>		
<b>Captafol</b>	2425-06-1	<b>2930.50</b>		
<b>Chlordane</b>	57-74-9	<b>2903.52</b>		
<b>Chlordimeform</b>	6164-98-3	<b>2925.21</b>		
<b>Chlorobenzilate</b>	510-15-6	<b>2918.18</b>		
<b>DDT</b>	50-29-3	<b>2903.62</b>		
<b>Dieldrin</b>	60-57-1	<b>2910.40</b>		
<b>Dinitro-ortho-cresol (DNOC) and its salts</b> (such as ammonium salt, potassium salt and sodium salt)	534-52-1; 2980-64-5; 5787-96-2; 2312-76-7	<b>2908.99</b>	<b>3808.91</b> – Insecticides <b>3808.92</b> – Fungicides <b>3808.93</b> – Herbicides, anti-sprouting products and plant-growth regulators	
<b>Dinoseb and its salts and esters</b>	88-85-7	<b>2908.91</b>	<b>3808.50</b>	
Dinoseb acetate	2813-95-8	<b>2915.36</b>		
<b>EDB (1,2-dibromoethane)</b>	106-93-4	<b>2903.31</b>		
<b>Ethylene dichloride</b>	107-06-2	<b>2903.15</b>		
<b>Ethylene oxide</b>	75-21-8	<b>2910.10</b>	<b>3808.50</b> <b>3824.81</b>	
<b>Fluoroacetamide</b>	640-19-7	<b>2924.12</b>	<b>3808.50</b>	
<b>HCH (mixed isomers)</b>	608-73-1	<b>2903.51</b>		
<b>Heptachlor</b>	76-44-8	<b>2903.52</b>		
<b>Hexachlorobenzene</b>	118-74-1	<b>2903.62</b>		
<b>Lindane</b>	58-89-9	<b>2903.51</b>		
<b>Mercury compounds</b> (including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds)	See also: <a href="http://www.pic.int/en/CasNumbers/mercury%20compounds%20CAS%20numbers.pdf">http://www.pic.int/en/CasNumbers/mercury%20compounds%20CAS%20numbers.pdf</a>	<b>2852.00</b>		
<b>Monocrotophos</b>	6923-22-4	<b>2924.12</b>		
<b>Parathion</b>	56-38-2	<b>2920.11</b>		
<b>Pentachlorophenol and its salts and esters</b>	87-86-5	<b>2908.11</b> – Pentachlorophenol <b>2908.19</b> – salts of Pentachlorophenol		<b>3808.50</b> – only pesticides containing pentachlorophenol <b>3808.91, 92, 93, 94, 99</b> – pesticides containing salts or esters of pentachlorophenol
<b>Toxaphene</b>	8001-35-2	–		<b>3808.50</b>

Annex III Chemicals and Pesticides	CAS Number	HS Code Pure Substance	HS Code Mixtures, Preparations containing Substance
<b>Dustable powder formulations containing a combination of:</b> - benomyl at or above 7%, - carbofuran at above 10%, - thiram at or above 15%	17804-35-2; 1563-66-2; 137-26-8	–	<b>3808.92</b>
<b>Methamidophos</b> (Soluble liquid formulations of the substance that exceed 600 g active ingredient/l)	10265-92-6	<b>2930.50</b>	<b>3808.50</b>
<b>Phosphamidon</b> (Soluble liquid formulations of the substance that exceed 1000 g active ingredient/l)		<b>2924.12</b>	
mixture, (E)&(Z) isomers	13171-21-6		
(Z)-isomer	23783-98-4		
(E)-isomer	297-99-4		
<b>Methyl-parathion</b> (emulsifiable concentrates (EC) at or above 19.5% active ingredient and dusts at or above 1.5% active ingredient)	298-00-0	<b>2920.11</b>	
<b>Asbestos</b>		<b>2524.10</b> - Crocidolite <b>2524.90</b> - Other	Articles of asbestos-cement, of cellulose fibre-cement or the like. <b>6811.40</b> – Containing asbestos. Fabricated asbestos fibres; mixtures with a basis of asbestos or with a basis of asbestos and magnesium carbonate; articles of such mixtures or of asbestos (for example, thread, woven fabric, clothing, headgear, footwear, gaskets), whether or not reinforced, other than goods of heading 68.11 or 68.13. <b>6812.91</b> – Clothing, clothing accessories, footwear and headgear <b>6812.92</b> – Paper, millboard and felt <b>6812.93</b> – Compressed asbestos fibre jointing in sheets or rolls <b>6812.99</b> - Other Friction material and articles thereof (for example, sheets, rolls, strips, segments, discs, washers, pads), not mounted, for brakes, for clutches or the like, with a basis of asbestos, or of other mineral substances or of cellulose, whether or not combined with textile or other materials. <b>6813.20</b> – Containing asbestos.
<b>Crocidolite asbestos</b>	12001-28-4	<b>2524.10</b>	<b>6812.80</b>