

NEA/HS/6.6

20 Sep 2019

To: All Traders & Declaring Agents

Dear Sir/Madam,

ADDITIONAL HAZARDOUS SUBSTANCES CONTROLLED UNDER THE ENVIRONMENTAL PROTECTION AND MANAGEMENT ACT AND ENVIRONMENTAL PROTECTION AND MANAGEMENT (HAZARDOUS SUBSTANCES) REGULATIONS

Following from updates to the Stockholm Convention (SC) and Rotterdam Convention (RC), with effect from **12 Feb 2020**, 10 additional chemicals under the will be controlled as hazardous substances by the National Environment Agency (“NEA”) under the Environmental Protection and Management Act (“EPMA”) and EPM (Hazardous Substances) Regulations (“EPM(HS) Regs”). The chemicals are:

- (i) Acetochlor;
- (ii) Amitraz;
- (iii) Atrazine;
- (iv) Benzidine and its salts;
- (v) Bis(chloromethyl)ether;
- (vi) Dinoterb;
- (vii) Hexazinone;
- (viii) Lambda-cyhalothrin;
- (ix) Perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS – related compounds;
and
- (x) Paraquat and its salts¹;

2 A Hazardous Substance Licence will be required for companies that import, export, manufacture these chemicals, while end-users that purchase, store and use the chemicals will be required to obtain a Hazardous Substances Permit.

Harmonized System (“HS”) and Product Codes

¹ Currently, Paraquat and its salts are already controlled as hazardous substances under the 2nd Schedule of the EPMA and a Hazardous Licence is required for their import, export and manufacture. With its listing in the Schedule of the EPM (Hazardous Substances) Regulations, companies will be required to comply with the provisions in the Act and Regulations for the control of the chemical.

3 The list of HS and Product codes are listed in **ANNEX A**. With effect from 12 Feb 2020, traders are required to declare the import and export TradeNet® permit applications using these codes. All such TradeNet® permit applications will subject to Pollution Control Department's (PCD) processing and approval.

4 For more information on the control of Hazardous Substances, please visit NEA website at - <https://www.nea.gov.sg/our-services/pollution-control/chemical-safety/hazardous-substances>.

5 For further enquiries on TradeNet® matters, you may contact NEA TradeNet® officers:

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(This is a computer-generated circular and requires no signature.)

ANNEX A

S/N	Chemical	HS Code	HS Description	Product Code	Product Code Description
1	Acetochlor	29242990	Other cyclic amides & their derivatives & salts thereof	PCDACE113	Acetochlor
		38089311	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38 in aerosol containers	PCDACE113	Acetochlor (Herbicides) – In aerosol containers
		38089319	Other herbicides not specified in Subheading Note 1 or 2 of Chapter 38, not in aerosol containers	PCDACE113	Acetochlor(Herbicides) – Not in aerosol containers
2	Amitraz	29252900	Other imines & their derivatives thereof	PCDAMI111	Amitraz
		38089990	Rodenticides & similar products not specified in Subheading Note 1 or 2 of Chapter 38	PCDAMI111	Amitraz (Rodenticide & similar preparation)
		38089130	Insecticides not specified in Subheading Note 1 or 2 of Chapter 38 in aerosol containers	PCDAMI111	Amitraz (Insecticides) – In aerosol containers
		38089190	Other insecticides not specified in Subheading Note 1 or 2 of Chapter 38, not in aerosol containers	PCDAMI111	Amitraz (Insecticides) – Not in aerosol containers
3	Atrazine	29336900	Compounds with an unfused Triazine Ring in the structure Excl Melamine	PCDATR111	Atrazine
		38089311	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38 in aerosol containers	PCDATR111	Atrazine (Herbicides) – In aerosol containers
		38089319	Other herbicides not specified in	PCDATR111	Atrazine (Herbicides) – Not in aerosol containers

***Non-exhaustive list**

S/N	Chemical	HS Code	HS Description	Product Code	Product Code Description
			Subheading Note 1 or 2 of Chapter 38, not in aerosol containers		
4	Benzidine and its salts	29215900	Other aromatic polyamines & their derivatives & salts thereof	PCDBEN117	Benzidine and its salts
5	Bis(chloromethyl) ether	29091900	Other acyclic ethers & their halogenated sulphonated nitrated or nitrosated derivatives	PCDBIS115	Bis(chloromethyl) ether
6	Dinoterb	29089900	Other halogenated sulphonated nitrated or nitrosated derivatives of phenols or phenol-alcohols	PCDDIN114	Dinoterb
		38089990	Rodenticides and similar products not specified in Subheading Note 1 or 2 of Chapter 38	PCDDIN114	Dinoterb (Rodenticide & similar preparation)
		38089130	Insecticides not specified in Subheading Note 1 or 2 of Chapter 38 in aerosol containers	PCDDIN114	Dinoterb (Insecticides) – In aerosol containers
		38089190	Other insecticides not specified in Subheading Note 1 or 2 of Chapter 38, not in aerosol containers	PCDDIN114	Dinoterb (Insecticides) – Not in aerosol containers
		38089311	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38 in aerosol containers	PCDDIN114	Dinoterb (Herbicides) – In aerosol containers
		38089319	Other herbicides not specified in Subheading Note 1 or 2 of Chapter 38,	PCDDIN114	Dinoterb (Herbicides) – Not in aerosol containers

***Non-exhaustive list**

S/N	Chemical	HS Code	HS Description	Product Code	Product Code Description
			not in aerosol containers		
7	Hexazinone	29336900	Compounds with an unfused Triazine Ring in the structure Excl Melamine	PCDHEX117	Hexazinone
		38089311	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38 in aerosol containers	PCDHEX117	Hexazinone (Herbicides) – In aerosol containers
		38089319	Other herbicides not specified in Subheading Note 1 or 2 of Chapter 38, not in aerosol containers	PCDHEX117	Hexazinone (Herbicides) – Not in aerosol containers
8	Lambda-cyhalothrin	29269000	Other Nitrile-function compounds	PCDLAM111	Lambda-cyhalothrin
		38086130	Other goods in Subheading Note 2 Of Chap 38 in Aerosol Cans in Packings of a Net Weight Content Not Over 300G (KGM)	PCDLAM111	Lambda-cyhalothrin - in aerosol containers , in packings of a net weight content not exceeding 300g
		38086140	Other goods in Subheading Note 2 Of Chap 38 in Liquid Form in Packings of a Net Weight Content Not Over 300G (KGM)	PCDLAM111	Lambda-cyhalothrin - In liquid form, in packings of a net weight content not exceeding 300g
		38086150	Other goods in Subheading Note 2 Of Chap 38 having a deodorising function, in packings of a net weight content not exceeding 300g, not in Aerosol cans nor in liquid form (KGM)	PCDLAM111	Lambda-cyhalothrin - having a deodorising function, in packings of a net weight content not exceeding 300g
		38086190	Other goods in Subheading Note 2 Of Chap 38 without	PCDLAM111	Lambda-cyhalothrin - not in aerosol containers or liquid form, in packings of a net

***Non-exhaustive list**

S/N	Chemical	HS Code	HS Description	Product Code	Product Code Description
			deodorising function, in packings of a net weight content not over 300g , not in Aerosol cans nor in liquid form (KGM)		weight content not exceeding 300g
		38086240	Other goods in Subheading Note 2 Of Chap 38 in aerosol cans in packings of a net weight content exceeding 300g but not exceeding 7.5KG (KGM)	PCDLAM111	Lambda-cyhalothrin - in aerosol containers, in packings of a net weight content exceeding 300g but not exceeding 7.5 KG
		38086250	Other goods in Subheading Note 2 Of Chap 38 in liquid form, in packings of a net weight content exceeding 300G but not exceeding 7.5KG (KGM)	PCDLAM111	Lambda-cyhalothrin - In liquid form, in packings of a net weight content exceeding 300 g but not exceeding 7.5 kg
		38086290	Other goods in Subheading Note 2 Of Chap 38, not in liquid form, in packings of a net weight content exceeding 300G but not exceeding 7.5kg (KGM)	PCDLAM111	Lambda-cyhalothrin - not in aerosol containers or liquid form, in packings of a net weight content exceeding 300 g but not exceeding 7.5 kg
		38086990	Other goods in Subheading Note 2 Of Chap 38, in packings of a net weight content exceeding 7.5kg (KGM)	PCDLAM111	Lambda-cyhalothrin - in packings of a net weight content exceeding 7.5 kg
9	Perfluorohexane sulfonic acid (PFHxS) its salts and PFHxS –	29049900	Other sulphonated nitrated or nitrosated derivatives of hydrocarbons	PCDPFH111	Perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS – related compounds*

*Non-exhaustive list

S/N	Chemical	HS Code	HS Description	Product Code	Product Code Description
	related compounds	29221990	Other Amino-alcohols excl those containing more than one kind of oxygen function their oxygen function their ethers esters & salts thereof	PCDPFH111	Diethanolammonium perfluorohexanesulfonate (PFHxS)
		29359000	Other Sulphonamides	PCDPFH111	Perfluorohexane sulfonamide (PFHxS)
		29161490	Esters of Methacrylic acid excl Methyl Methacrylate	PCDPFH111	2-[Methyl[(Tridecafluorohexyl) Sulfonyl]Amino]Ethyl Methacrylate) (PFHxS)
10	Paraquat and its salts	29333930	Paraquat salts	PCDPAD111	Paraquat Dichloride
		29333930	Paraquat salts	PCDPAD112	Paraquat Dichloride - In Pellet Form
		29333930	Paraquat salts	PCDPAR111	Paraquat
		29333930	Paraquat salts	PCDPAR115	Paraquat - In Pellet Form
		29333930	Paraquat salts	PCDPAS111	Paraquat salt
		29333930	Paraquat salts	PCDPAS112	Paraquat salt - In Pellet Form
		38089311	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38 in aerosol containers	PCDPAD111	Paraquat Dichloride (Herbicide) – In aerosol containers
		38089311	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38, in aerosol containers	PCDPAR111	Paraquat (Herbicide) – In aerosol containers
38089311	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38 in aerosol containers	PCDPAS111	Paraquat salt (Herbicide) – In aerosol containers		

***Non-exhaustive list**

S/N	Chemical	HS Code	HS Description	Product Code	Product Code Description
		38089319	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38, not in aerosol containers	PCDPAD111	Paraquat Dichloride (Herbicide) – Not in aerosol containers/pellet form
		38089319	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38,not in aerosol containers	PCDPAD112	Paraquat Dichloride (Herbicide) - In Pellet Form
		38089319	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38, not in aerosol containers	PCDPAR111	Paraquat (Herbicide) - Not in aerosol containers /Pellet Form
		38089319	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38,not in aerosol containers	PCDPAR115	Paraquat (Herbicide) - In Pellet Form
		38089319	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38, not in aerosol containers	PCDPAS111	Paraquat salt (Herbicide) - Not in aerosol containers /Pellet Form
		38089319	Herbicides not specified in Subheading Note 1 or 2 of Chapter 38, not in aerosol containers	PCDPAS112	Paraquat salt (Herbicide) – In pellet form, not in aerosol containers

***Non-exhaustive list**