

NEA/HS/6.6

01 Sep 2021

To: All Traders & Declaring Agents

Dear Sir/Madam,

ENHANCED CONTROL OF LEAD IN PAINTS UNDER THE ENVIRONMENTAL PROTECTION AND MANAGEMENT ACT

With effect from **3 Jan 2022**, the National Environment Agency (“NEA”) will be implementing the following control measures for lead in paints under the Environmental Protection and Management Act (“EPMA”):

- a) The manufacture, import and sale of paints exceeding 90ppm total lead concentration for local use, except for zinc-based anti-corrosion paints and copper-based anti-fouling paints, will not be allowed. Companies with existing stock of these paints containing more than 90ppm total lead concentration manufactured/ imported before 3 Jan 2022 are allowed to be sold locally until depletion
- b) The export and re-export of paints exceeding 90ppm total lead concentration, except for zinc-based anti-corrosion paints and copper-based anti-fouling paints, will require a Hazardous Substance Licence
- c) Labelling will be required for zinc-based anti-corrosion paints and copper-based anti-fouling paints with total lead concentration exceeding 90 ppm for local sale and are restricted for industrial uses only

Harmonized System (“HS”) and Product Codes

2 The list of HS and Product codes are listed in **ANNEX A**. With effect from 3 Jan 2022, traders are required to declare the import and export TradeNet® permit applications using the appropriate HS and Product codes. All such TradeNet permit applications will be subject to Chemical Control and Management Department (CCMD)’s processing and approval.

3 For more information on the control of Hazardous Substances, please visit NEA website at - <http://www.nea.gov.sg/corporate-functions/resources/circulars/hazardous-substance-control-circulars>.

4 For further enquiries on TradeNet matters, you may contact the NEA TradeNet officers at Tel: 63701916/63701917 or e-mail your enquiries to nea_pcd_hs@nea.gov.sg.

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

ANNEX A

S/N	HS Code	HS Description	Product Code	Product Code Description
1	32081020	Anti-fouling or anti-corrosive paints for ships' hulls based on polyesters in non-aqueous medium	PCDLIP211	Anti-fouling or anti-corrosive paints for ships' hulls based on polyesters in non-aqueous medium with lead concentration exceeding 90ppm.
			PCDLIP311	Anti-fouling or anti-corrosive paints for ships' hulls based on polyesters in non-aqueous medium with total lead concentration not exceeding 90ppm.
			PCDLIP313	Zinc-based anti-corrosion paints or copper-based anti-fouling paints for ships' hulls, that are based on polyesters in non-aqueous medium, with lead concentration exceeding 90ppm
			PCDLIP314	Zinc-based anti-corrosion paints or copper-based anti-fouling paints for ships' hulls, that are based on polyesters in non-aqueous medium, with lead concentration not exceeding 90ppm
2	32081090	Other paints based on polyesters in non-aqueous medium & solutions	PCDLIP212	Paints based on polyesters in non-aqueous medium & solutions with lead concentration exceeding 90ppm
			PCDLIP312	Paints based on polyesters in non-aqueous medium & solutions with lead concentration not exceeding 90ppm
			PCDLIP313	Zinc-based anti-corrosion paints or copper-based anti-fouling paints that are based on polyesters in non-aqueous medium & solutions, with lead concentration exceeding 90ppm

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			PCDLIP314	Zinc-based anti-corrosion paints or copper-based anti-fouling paints that are based on polyesters in non-aqueous medium & solutions, with lead concentration not exceeding 90ppm
3	32082040	Anti-fouling or anti-corrosive paints of acrylic or vinyl polymers in non-aqueous medium for ships hull	PCDLIP211	Anti-fouling or anti-corrosive paints of acrylic or vinyl polymers in non-aqueous medium for ship hull with lead concentration exceeding 90ppm
			PCDLIP311	Anti-fouling or anti-corrosive paints of acrylic or vinyl polymers in non-aqueous medium for ship hull with lead concentration not exceeding 90ppm
			PCDLIP313	Zinc-based anti-corrosion paints or copper-based anti-fouling paints for ships hull, that are of acrylic or vinyl polymers in non-aqueous medium, with lead concentration exceeding 90ppm
			PCDLIP314	Zinc-based anti-corrosion paints or copper-based anti-fouling paints for ships hull that are of acrylic or vinyl polymers in non-aqueous medium, with lead concentration not exceeding 90ppm
4	32082090	Other paints & varnishes in non-aqueous medium & solutions based on acrylic or vinyl polymers	PCDLIP212	Paints & varnishes in non-aqueous medium & solutions based on acrylic or vinyl polymers with lead concentration exceeding 90ppm
			PCDLIP312	Paints & varnishes in non-aqueous medium & solutions based on acrylic or vinyl polymers with lead concentration not exceeding 90ppm
			PCDLIP313	Zinc-based anti-corrosion paints or copper-based anti-fouling paints, that are in non-aqueous medium and solutions based on

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				acrylic or vinyl polymers, with lead concentration exceeding 90ppm
			PCDLIP314	Zinc-based anti-corrosion paints or copper-based anti-fouling paints, that are in non-aqueous medium and solutions based on acrylic or vinyl polymers, with lead concentration not exceeding 90ppm
5	32089030	Anti-fouling or anti-corrosive paints for ships' hulls based on other polymers in non-aqueous medium	PCDLIP211	Anti-fouling or anti-corrosive paints for ships' hulls based on other polymers in non-aqueous medium with lead concentration exceeding 90ppm
			PCDLIP311	Anti-fouling or anti-corrosive paints for ships' hulls based on other polymers in non-aqueous medium with lead concentration not exceeding 90ppm
			PCDLIP313	Zinc-based anti-corrosion paints or copper-based anti-fouling paints for ships' hulls, that are based on other polymers in non-aqueous medium, with lead concentration exceeding 90ppm
			PCDLIP314	Zinc-based anti-corrosion paints or copper-based anti-fouling paints for ships' hulls, that are based on other polymers in non-aqueous medium, with lead concentration not exceeding 90ppm
6	32089090	Other paints in non-aqueous medium & solutions based on other polymers	PCDLIP212	Paints in non-aqueous medium & solutions based on other polymers with lead concentration exceeding 90ppm
			PCDLIP312	Paints in non-aqueous medium & solutions based on other polymers with lead concentration not exceeding 90ppm

S/N	HS Code	HS Description	Product Code	Product Code Description
			PCDLIP313	Zinc-based anti-corrosion paints or copper-based anti-fouling paints, that are in non-aqueous medium & solutions based on other polymers, with lead concentration exceeding 90ppm
			PCDLIP314	Zinc-based anti-corrosion paints or copper-based anti-fouling paints, that are in non-aqueous medium & solutions based on other polymers, with lead concentration not exceeding 90ppm
7	32091050	Anti-fouling or anti-corrosive paints of acrylic or vinyl polymers in aqueous medium for ships hulls	PCDLIP211	Anti-fouling or anti-corrosive paints of acrylic or vinyl polymers in aqueous medium for ships hulls with lead concentration exceeding 90ppm
			PCDLIP311	Anti-fouling or anti-corrosive paints of acrylic or vinyl polymers in aqueous medium for ships hulls with lead concentration not exceeding 90ppm
			PCDLIP313	Zinc-based anti-corrosion paints or copper-based anti-fouling paints for ships hulls, that are of acrylic or vinyl polymers in aqueous medium, with lead concentration exceeding 90ppm
			PCDLIP314	Zinc-based anti-corrosion paints or copper-based anti-fouling paints for ships hulls, that are of acrylic or vinyl polymers in aqueous medium, with lead concentration not exceeding 90ppm
8	32091090	Other paints & varnishes of acrylic or vinyl polymers in aqueous medium	PCDLIP212	Paints & varnishes of acrylic or vinyl polymers in aqueous medium with lead concentration exceeding 90ppm
			PCDLIP312	Paints & varnishes of acrylic or vinyl polymers in aqueous medium with lead concentration not exceeding 90ppm

S/N	HS Code	HS Description	Product Code	Product Code Description
			PCDLIP313	Zinc-based anti-corrosion paints or copper-based anti-fouling paints, that are of acrylic or vinyl polymers in aqueous medium, with lead concentration exceeding 90ppm
			PCDLIP314	Zinc-based anti-corrosion paints or copper-based anti-fouling paints, that are of acrylic or vinyl polymers in aqueous medium, with lead concentration not exceeding 90ppm
9	32099000	Other paints & varnishes of synthetic or chemically modified natural polymers in aqueous medium	PCDLIP212	Paints & varnishes of synthetic or chemically modified natural polymers in aqueous medium with lead concentration exceeding 90ppm
			PCDLIP312	Paints & varnishes of synthetic or chemically modified natural polymers in aqueous medium with lead concentration not exceeding 90ppm
			PCDLIP313	Zinc-based anti-corrosion paints or copper-based anti-fouling paints, that are of synthetic or chemically modified natural polymers in aqueous medium, with lead concentration exceeding 90ppm
			PCDLIP314	Zinc-based anti-corrosion paints or copper-based anti-fouling paints, that are of synthetic or chemically modified natural polymers in aqueous medium, with lead concentration not exceeding 90ppm
10	32100091	Anti-fouling or anti-corrosive paints for ships hulls	PCDLIP211	Anti-fouling or anti-corrosive paints for ships hulls with lead concentration exceeding 90ppm
			PCDLIP311	Anti-fouling or anti-corrosive paints for ships hulls not exceeding 90ppm
			PCDLIP313	Zinc-based anti-corrosion paints or copper-based anti-fouling

S/N	HS Code	HS Description	Product Code	Product Code Description
				paints for ships hulls with lead concentration exceeding 90ppm
			PCDLIP314	Zinc-based anti-corrosion paints or copper-based anti-fouling paints for ships hulls with lead concentration not exceeding 90ppm
11	32100099	Other paints & varnishes	PCDLIP212	Other paints & varnishes with lead concentration exceeding 90ppm
			PCDLIP312	Other paints & varnishes with lead concentration not exceeding 90ppm
			PCDLIP313	Zinc-based anti-corrosion paints or copper-based anti-fouling paints with lead concentration exceeding 90ppm
			PCDLIP314	Zinc-based anti-corrosion paints or copper-based anti-fouling paints with lead concentration not exceeding 90ppm