

16 August 2024

Original: English

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## **Committee on Technical Barriers to Trade**

## **NOTIFICATION**

The following notification is being circulated in accordance with Article 10.6

1. Notifying Member: SINGAPORE

If applicable, name of local government involved (Article 3.2 and 7.2):

2. Agency responsible:

National Environment Agency (NEA)

Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:

Ms Felicia Lim

Deputy Principal Scientific Officer

Chemical Control and Management Department, Pollution Control 1 Division

National Environment Agency

40 Scotts Road, Environment Building, #17-00

Singapore 228231

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- 3. Notified under Article 2.9.2 [X], 2.10.1 [ ], 5.6.2 [X], 5.7.1 [ ], 3.2 [ ], 7.2 [ ], other:
- 4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):

HS Heading	Description
32081020	Anti-fouling or anti-corrosive paints for ships' hulls based on polyesters in non-aqueous medium
32081090	Other paints based on polyesters in non-aqueous medium & solutions
32082040	Anti-fouling or anti-corrosive paints of acrylic or vinyl polymers in non-aqueous medium for ship hull
32082090	Other paints & varnishes in non-aqueous medium & solutions based on acrylic or vinyl polymers
32089030	Anti-fouling or anti-corrosive paints for ships' hulls based on other polymers in non-aqueous medium
32089090	Other paints in non-aqueous medium & solutions based on

	other polymers
32091050	Anti-fouling or anti-corrosive paints of acrylic or vinyl polymers in aqueous medium for ships hulls
32091090	Other paints & varnishes of acrylic or vinyl polymers in aqueous medium
32099000	Other paints & varnishes of synthetic or chemically modified natural polymers in aqueous medium
32100091	Anti-fouling or anti-corrosive paints for ships hulls
32100099	Other paints & varnishes

- **Title, number of pages and language(s) of the notified document:** Environmental Protection and Management Act (Amendment of Second Schedule) Order 2024; (3 page(s), in English)
- **6. Description of content:** Singapore's National Environment Agency (NEA) is proposing to regulate formaldehyde in paints as a hazardous substance under the Environmental Protection and Management Act. Once the regulations take effect:
  - The import, manufacture, and/or sale of interior paints containing equal to or more than 0.01% weight in weight of formaldehyde will be prohibited in Singapore, unless such interior paints are imported or manufactured for export or re-export purposes. In such cases, companies will be required to apply for a Hazardous Substances (HS) licence from NEA.
  - The import, manufacture, and/or sale of paints for outdoor or industrial use, containing equal to or more than 0.01% weight in weight of formaldehyde will be required to comply with the relevant labelling requirements. The labelling requirements would not apply to paints which are imported or manufactured for export or re-export purposes.

Accordingly, importers and manufacturers of interior paints would have to submit test reports to NEA, upon request, substantiating that the measured total in-can formaldehyde content in each interior paint product is less than 0.01% weight in weight. Such test reports would have to be prepared by accredited laboratories, such as those accredited by accreditation bodies which are signatories to the International Laboratory Accreditation Cooperation Mutual Recognition Arrangement (ILAC MRA).

7. Objective and rationale, including the nature of urgent problems where applicable: Formaldehyde is a chemical which is used extensively as a preservative in building products. It has been classified by the World Health Organisation (WHO) as a Class 1 carcinogen, and prolonged exposure to formaldehyde may cause adverse health effects such as respiratory discomfort and an increased risk of certain cancers. To better safeguard public health, NEA is therefore proposing to control formaldehyde content in paints.; Protection of human health or safety

## 8. Relevant documents:

Environmental Protection and Management Act (EPMA), 149 pages, in English (Available online at <a href="https://sso.agc.gov.sq//Act/EPMA1999">https://sso.agc.gov.sq//Act/EPMA1999</a>)

**9. Proposed date of adoption:** Notice will be published in the Republic of Singapore's Government Gazette in Jan 2025 (planned) when adopted.

**Proposed date of entry into force:** Planned for Jan 2026. Notice will be published prior to the date of entry into force.

## **10. Final date for comments:** 60 days from notification

11. Texts available from: National enquiry point [ ] or address, telephone and fax numbers and email and website addresses, if available, of other body:

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