



Hazardous and Toxic Material Management in Indonesia

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Related Regulations

- 1. Law of the Republic of Indonesia Number 32 year 2009 regarding Environmental Protection and Management;***
- 2. Government Regulation of the Republic of Indonesia Number 74 year 2001 regarding Hazardous and Toxic material Management;***
- 3. Decree of Environment Minister Number 3 year 2008 regarding hazardous and toxic material symbol and labelling.***
- 4. Decree of Environment Minister Number 2 year 2010 regarding Single Windows Electronic System Application for Registration of hazardous and toxic materials.***
- 5. Hazardous substance has international dimensions:***
 - Stockholm Convention (Persistent Organic Pollutants)***
 - Rotterdam Convention (Prior Informed Consent)***
 - Montreal Protocol***



Definition of Hazardous and Toxic Materials

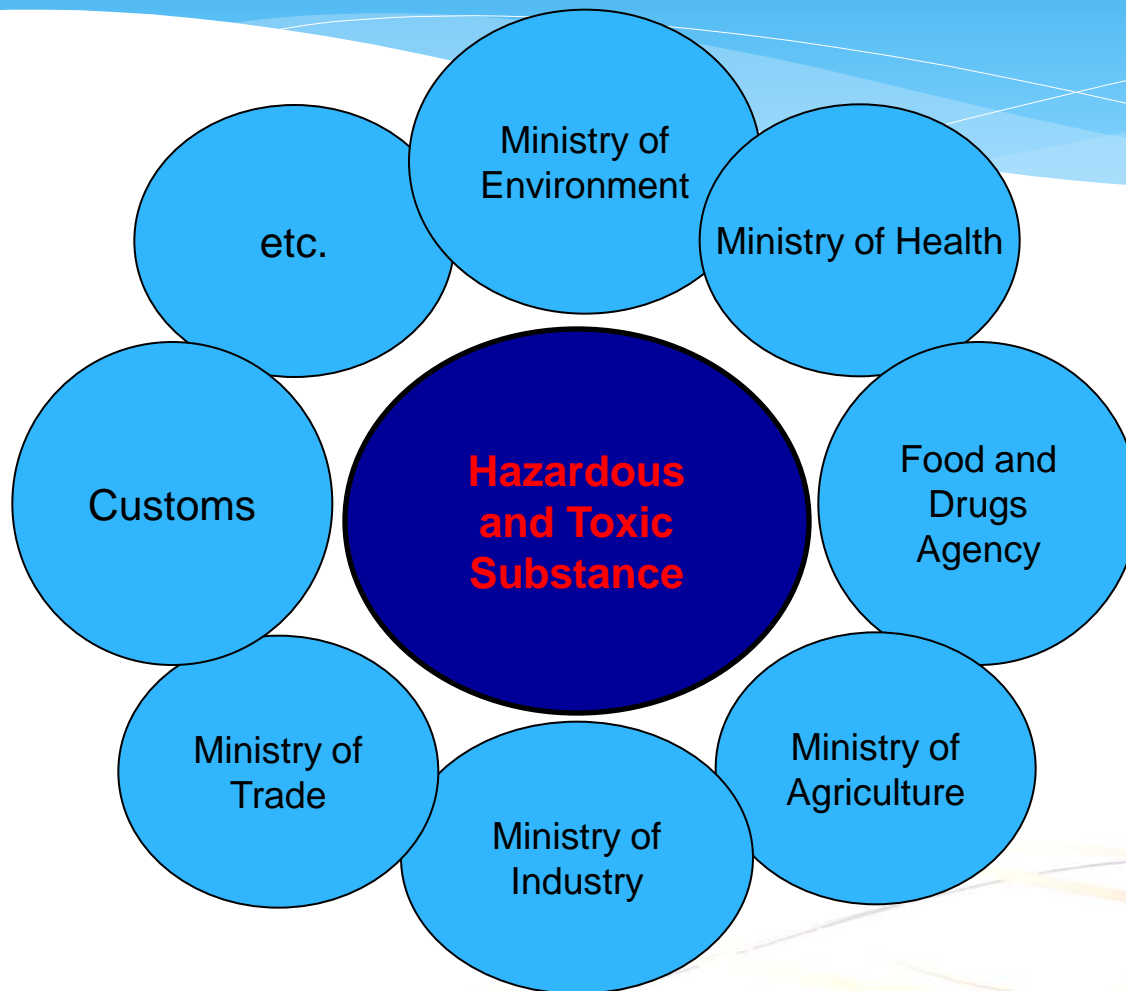


Hazardous and toxic material hereinafter abbreviated to **B3** shall be substance, *energy* and/or other components which due to their nature or concentration and/or quantity, both directly and indirectly, can pollute and/or damage the environment, health as well as the continuation of human life and of other living creatures

Note : **B3** is abbreviated in Indonesian " **B**ahan **B**erbahaya dan **B**eracun



Relationship between Government Bodies in Chemicals/Hazardous and Toxic Substance Management



Hazardous and Toxic Substance Classification based on Government Regulation No 74 Year 200

1 Usable hazardous and toxic substance:
(Annex I – 209 chemical

Only needs registration number to import

Usable

2 Limited use of hazardous and toxic substance:
(Annex II, tabel 1 - 10 chemical)

Needs notification permit and registration number to import

Limited use

3 Banned/prohibited hazardous and toxic substance
(Annex II, tabel 2 – 45 chemicals

Ban for import and use

Banned use

MONITORING INSTRUMENT ON HAZARDOUS AND TOXIC SUBSTANCE

Registration

Producer or
Importer

Notification

Exporter or importer :
-Annex II-Table 1
(limited use)
-Other than listed hazardous
and toxic substance

MSDS, Symbol
and Label

Production, transportation,
distribution and Storage

Registration of Hazardous and Toxic Substance

Producer or Importer has obligation to register their hazardous and toxic substance

Grouped to :

- First production/import of hazardous and toxic substance
- Hazardous and toxic substance which has been produce/imported
- Registration obligation of hazardous and toxic substance : only valid for one time for every produced and imported of hazardous and toxic substance

STOCKHOLM CONVENTION

- * Indonesia signs on 23 May 2001.
- * Ratified at 2009 (Law of the Republic of Indonesia Number 39 year 2009)

Indonesia status for PFOs

- * These chemicals are widely used in small scale industries including electroplating, textiles industries, and it may be used in food packaging, etc.
- * Indonesia start to beginning the data inventory. Based on inventory data and coordination among stakeholders, we have plan to phase out of PFOs and its salt used with specific exemption proposed.

Strategic Policy

Government

- Revised version of government Regulation No. 74 Year 2001
- Drafting Ministry of Environment Regulation on storage, transport, etc.
- Management of hazardous and toxic substance technical team

International agreement/cooperation

- Stockholm Convention
- Rotterdam Convention
- Mercury Convention
- SAICM

Capacity building

- Human resource development (central and local official) on management and monitoring of hazardous and toxic substance



Thank You

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