



GLOBAL REGULATORY
COMPLIANCE



Chemical Compliance

Asia Guide - Japan

Hazardous Chemicals and Dangerous Goods Expert, GBK China



Start

01

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Guide Development Team Introduction

What is GBK China?



GBK China

Regulatory Compliance Consultant

GBK GmbH Global Regulatory Compliance was founded in 1986, Germany, specialising in hazardous chemicals and dangerous goods compliance consulting with over 30 years industrial experience.

GBK China established its branch office in Shanghai, focusing on the consultancy business in **Asia-Pacific region** as China, Japan, Korean, etc.



Guide Development Team Introduction

Why you can believe us

750+

Global Partners & Customers

BMW, L'Oreal, Schneider...

12+

Countries We Do

Japan, Singapore, Australia...



Competitiveness
Experience
Reliability



10+

Type of Our Services

24h Emergency Telephone,
GHS and SDS Consulting,
Company Training ...

And...

- **Seats We Hold**

Members or counsellors in
FIATA, ESMCG, SCBA...

- **Services Online**

Live broadcast, webinar,
weekly compliance report...



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Japan GHS

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#01

Japan GHS

Hazard Chemicals

Japan implemented GHS classification are intended to serve as a reference for users in the preparation of GHS labels or SDSs.



#01 Japan GHS

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Regulations

01

Classification - *JIS 7252: 2019 Classification of Chemicals Based on GHS*

02

Manifestations - *JIS7253: 2019 Hazard Communication of Chemicals Based on GHS - Labelling and Safety Data Sheet*

03

Scope - *List of substances to be required to be labeled and issued SDSs (during FY Reiwa 5)*

The Japanese Government's GHS classification are intended to serve as a reference for users in the preparation of GHS labels or SDSs, but they are **not legally binding**



#01 Japan GHS

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GHS 1+1

SDS and Label

Manifestations of GHS Hazard Communication

non-compulsory

The purpose of the GHS is to ensure that hazard information about chemicals can be traced.

Japan SDS and labelling standard is mainly enforced in accordance with [JIS7253: 2019](#)

SDS/MSDS

Safety Data Sheets (SDS) provide:

1. Information of [safety, health and environmental protection](#)
2. Chemicals above hazardous threshold concentrations
3. Japan adopted standard [16-section](#) SDS

Label

1. The size of labels and pictograms is not specified
2. GHS labels must be made in [Japanese](#)



#02

Japan CSCL

Chemical Substance Control Law

The Japan Chemical Substances Control Law (CSCL) is the main regulation used to control industrial chemicals in Japan.



#02 Japan CSCL

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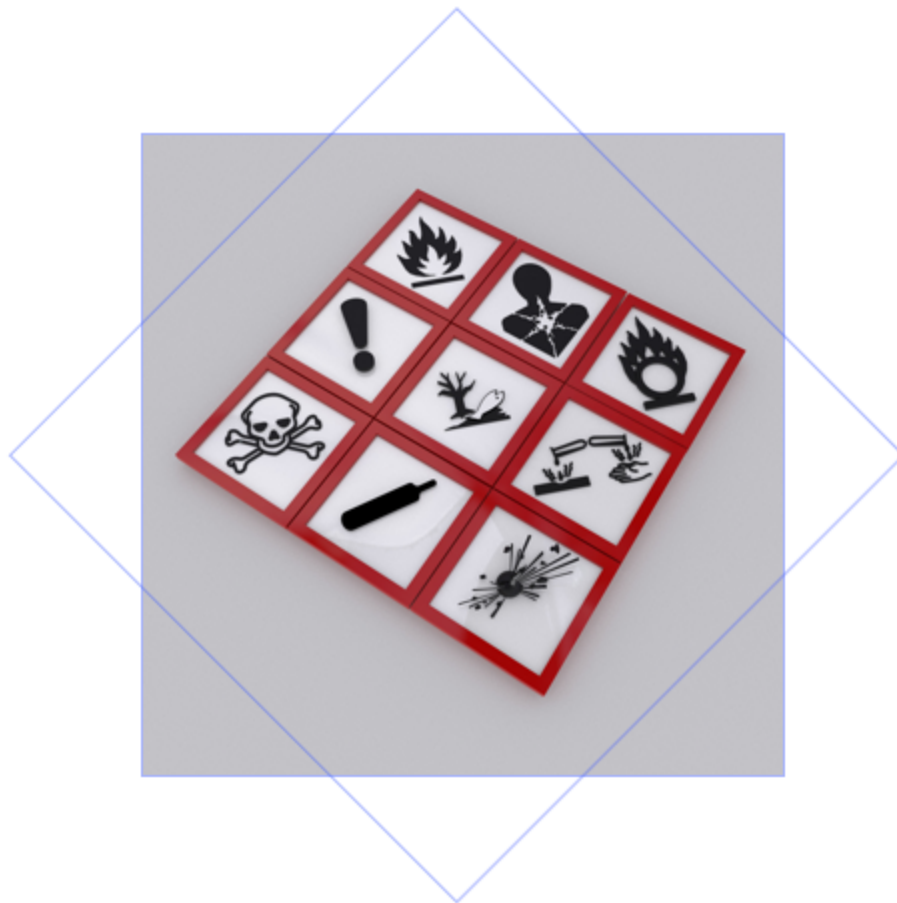
What is CSCL?

Chemical Substances Control Law



The Japan Chemical Substances Control Law (CSCL) is applied to control the chemical risks and environmental pollution.

CSCL applies to both **existing** chemical substances and **new** chemical substances entering Japan.





#02 Japan CSCL

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ENCS Inventory

The Existing and New Chemical Substances List (ENCS) includes chemical substances manufactured, imported, and used in Japan.

ENCS Includes

- Existing chemical substances placed on the Japanese market before 1973 (around 20,600 substances)
- New chemical substances notified under the CSCL, determined to be "safe" and published on government Gazette (around 8,000 substances)





#02 Japan CSCL

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Existing substances (include new chemicals in ENCS) are classified in 5 classifications as following and assigned with a [MITI number](#)





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New Chemicals Scope

Chemical substances **not in the 5 classification** is defined as **New Chemicals** and need to be notified.

1. Low hazard risk - **White Substances**, will be added to inventory **5 years** after their notification.
2. High hazard risk - To be published within **six months to one year**, depending on the specific classification.

CSCL Exemptions Scope

1. Research & Development Reagent
2. Impurities (**less than 1%**)
3. Substances in “product” (Articles and Subdivided Mixtures)
4. Fully **self-produced and self-consumed** intermediates
5. Naturally-occurring elements or substances
6. Chemical substances regulated by **other laws** (as below)



Inapplicable Types

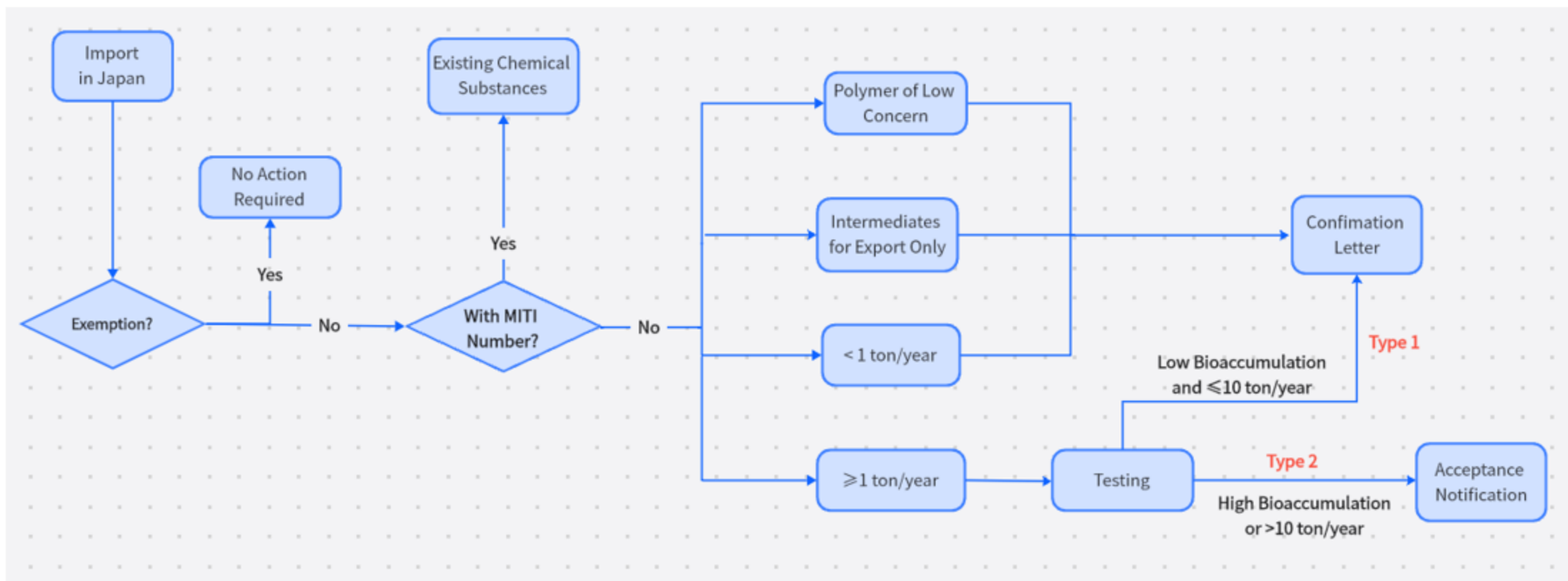
Food, pesticide, fertilizer feed and feed additive, medicine, cosmetic, medical device, radioactive material, drug...



#02 Japan CSCL

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New Chemicals Notification Process



Type 1 Notification: Only can be submitted by **Japanses** manufactures/importers

Type 2 Notification: Can be submitted by **foreign suppliers**



#03

Japan ISHL

Industry Safety and Health Control

Another important regulation in Japan is the Industrial Safety and Health Control Law (ISHL), which is aimed at preventing workplace injuries and ensuring the safety of workers in the workplace.



#03 Japan ISHL

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ISHL Regulations

Definition

01

[Industrial Safety and Health Control Law \(ISHL\)](#) was published to protect the safety and health of workers in the workplace

Chemicals Notification Scope

02

Chemical substances manufactured/imported in Japan and [used in the workplace](#) that [expose workers](#) need to be notified:

- Chemical substances [prohibited](#) to manufacturing (Yellow phosphorus, Asbestos, etc.)
- Chemical substances requiring [permission](#) for manufacture (PCB, etc.)
- Chemical substances requiring [labeling and delivery documents](#)
- [New chemical substances](#) (Not listed on the ISHL inventory)



#03 Japan ISHL

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Exemptions Scope

1. Research & Development Reagent
2. Products used in daily life as general consumers
 - Mechanical seal when imported and used
 - Free or promotional samples
3. Naturally-occurring elements or substances
4. Impurities (less than 10%, if isolation of impurities is not possible)

Note: The new chemical substances notification under ISHL uses different standards compared with CSCL



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