

Classification & Labelling and ECHA Support to Industry

**Seminar to Japanese Industry on the EU
Chemicals Legislation: REACH, CLP &
BPR**

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CLP Regulation

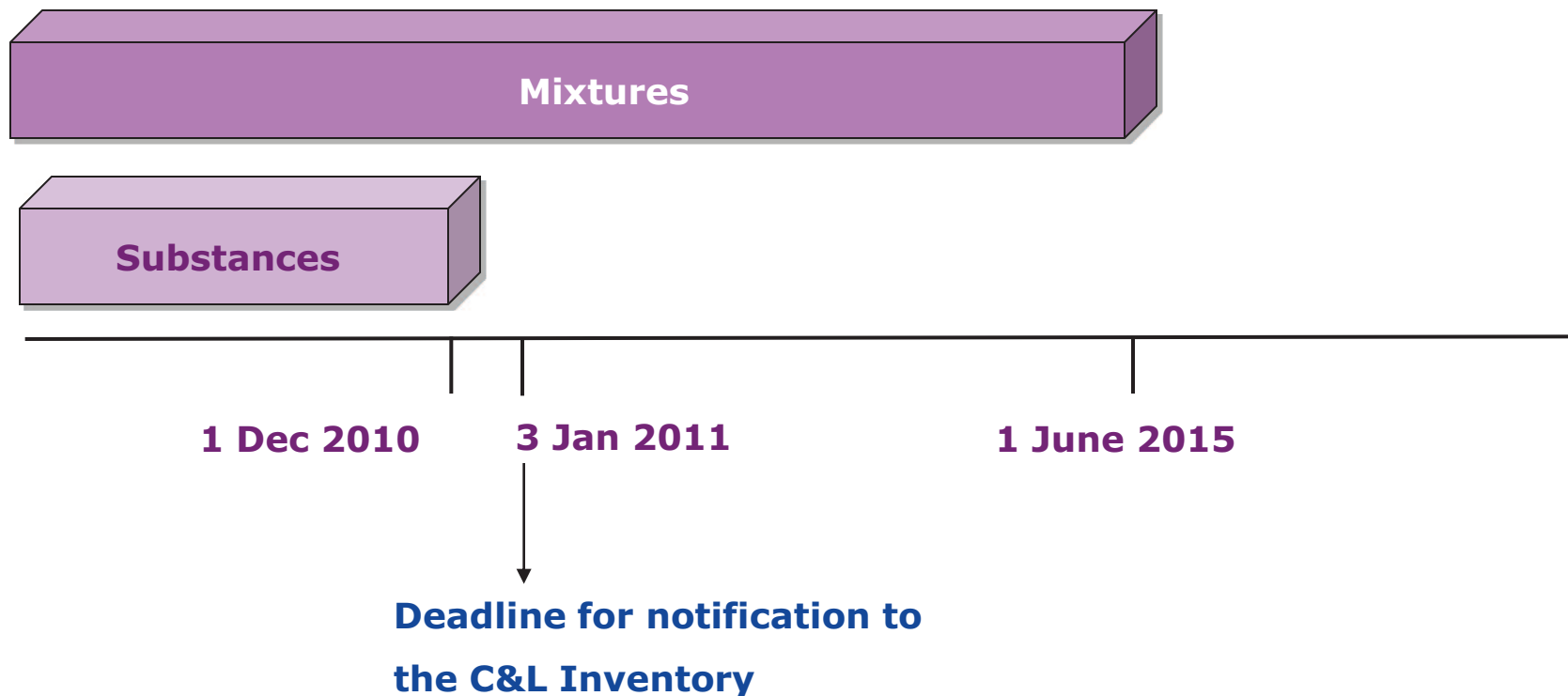
- **C**lassification
- **L**abelling
- **P**ackaging of substances & mixtures

CLP entered into force in January 2009

Introduces the GHS criteria in the EU



CLP transitional periods



ECHA's main tasks under CLP

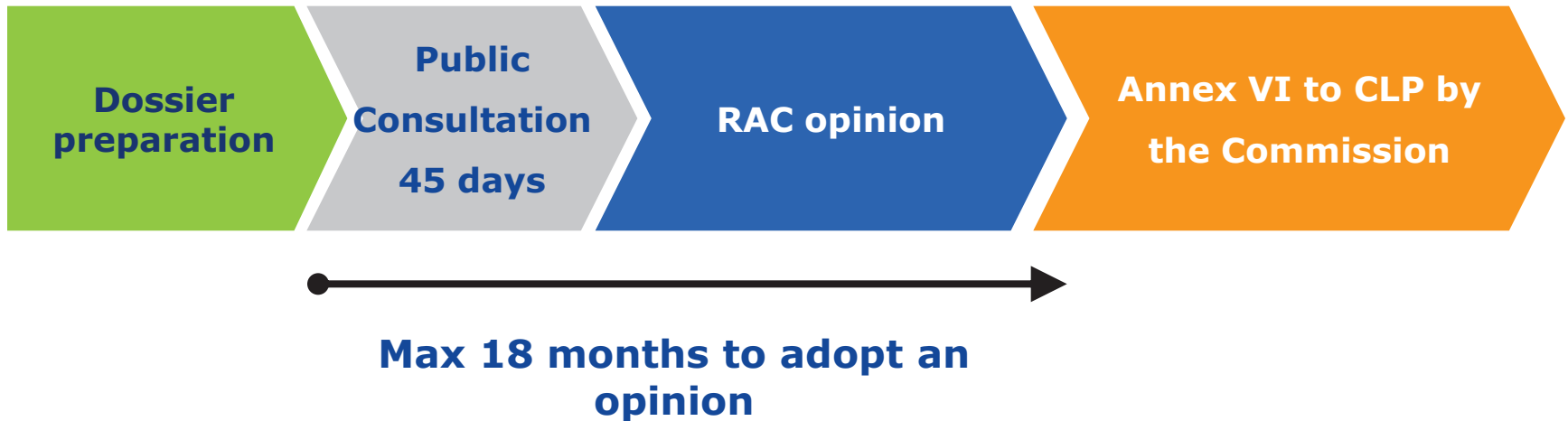
- **Classification and Labelling Inventory**
 - Notifications on self-classifications of hazardous substances on the EU market
- Proposals for **Harmonised Classification and Labelling (CLH)**
 - Risk Assessment Committee (RAC)
- Applications for **Alternative chemical names for substances in mixtures**
 - Formulators of mixtures apply for use of alternative names for hazardous substances on labels and safety data sheets

Harmonised Classification & Labelling

- Harmonisation of classification at **EU-level**
- CLP Regulation focuses on substances which are of most concern to humans
 - Carcinogenic (C)
 - Mutagenic (M)
 - Reproductive toxicants (R)
 - Respiratory sensitisers (RS)
- **Active substances** in plant protection products (PPPs) and biocidal products (BPs) are normally harmonised
- Legally binding - Annex VI to CLP

CLH process overview

Main actors



Harmonised C&L - status

- Annex VI to CLP
 - Around 4,500 entries
 - New entries included by **A**daptation to **T**echnical **P**rogress (currently 4 ATPs)
- 151 RAC opinions adopted
- 269 CLH proposals under processing
- 42 intentions in the registry
- Annex VI and ATPs should be available on our website in a database format soon

Classification and Labelling Inventory

Manufacturers/Importers are obliged to notify

- All hazardous substances (under CLP), and
- All substances subject to REACH registration...

...which are placed on the market

Notifications should contain

- Substance Identity
- Classification and Labelling according to CLP

ECHA

- maintains a public **classification and labelling inventory** in the form of a database

Classification and Labelling Inventory

- **Notifications to the C&L Inventory**
 - Currently over **6 million** notifications for over 110,000 substances
- **C&L Inventory available since Feb 2012:**
 - Up-to-date information on the substances on the EU market



C&L Inventory

Includes

1. Industry self-classification

o Most of the substances

2. EU harmonised classification

o Certain CMR substances

Notified classification and labelling

General Information

EC NumberCAS NumberIUPAC Name

Self classification & labelling of notified substances

ClassificationLabellingSpecific Concentration Limits, M- FactorsNumber

Hazard Class and Category Code(s)

Summary Of Classification and Labelling

Harmonised classification - Arne

Harmonised entries according to CLP

Ozone 1

Acute Tox. 3

Acute Tox. 3

Acute Tox. 3

Carc. 2

STOT RE 1

Aquatic Chronic 3

ATP Inserted / Updated: CLP00/ATP02

CLP Classification (Table 3.1)

EC NumberCAS NumberIndex NumberInternational Chemical Identification

200-262-856-23-5602-008-00-5tetrachloromethane carbon tetrachloride

ATP Inserted / Updated: CLP00/ATP02

CLP Classification (Table 3.1)

ClassificationLabellingSpecific Concentration Limits, M- FactorsNotes

Hazard Class and Category Code(s)Hazard Statement Code(s)Hazard Statement Code(s)Supplementary Hazard Statement Code(s)Pictograms, Signal Word Code(s)

Ozone 1

Acute Tox. 3

Acute Tox. 3

Acute Tox. 3

Carc. 2

STOT RE 1

Aquatic Chronic 3

Ozone 1

H301H301H301H301H301H301H301

H311H311H311H311H311H311H311

H331H331H331H331H331H331H331

H351H351H351H351H351H351H351

H372 **H372 **H372 **H372 **H372 **H372 **H372 **

H412H412H412H412H412H412H412


H420H420H420H420H420H420H420


GHS06GHS08Dgr

* STOT RE 1: H372; C ≥ 1%
STOT RE 2: H373; 0.2% ≤ C < 1%

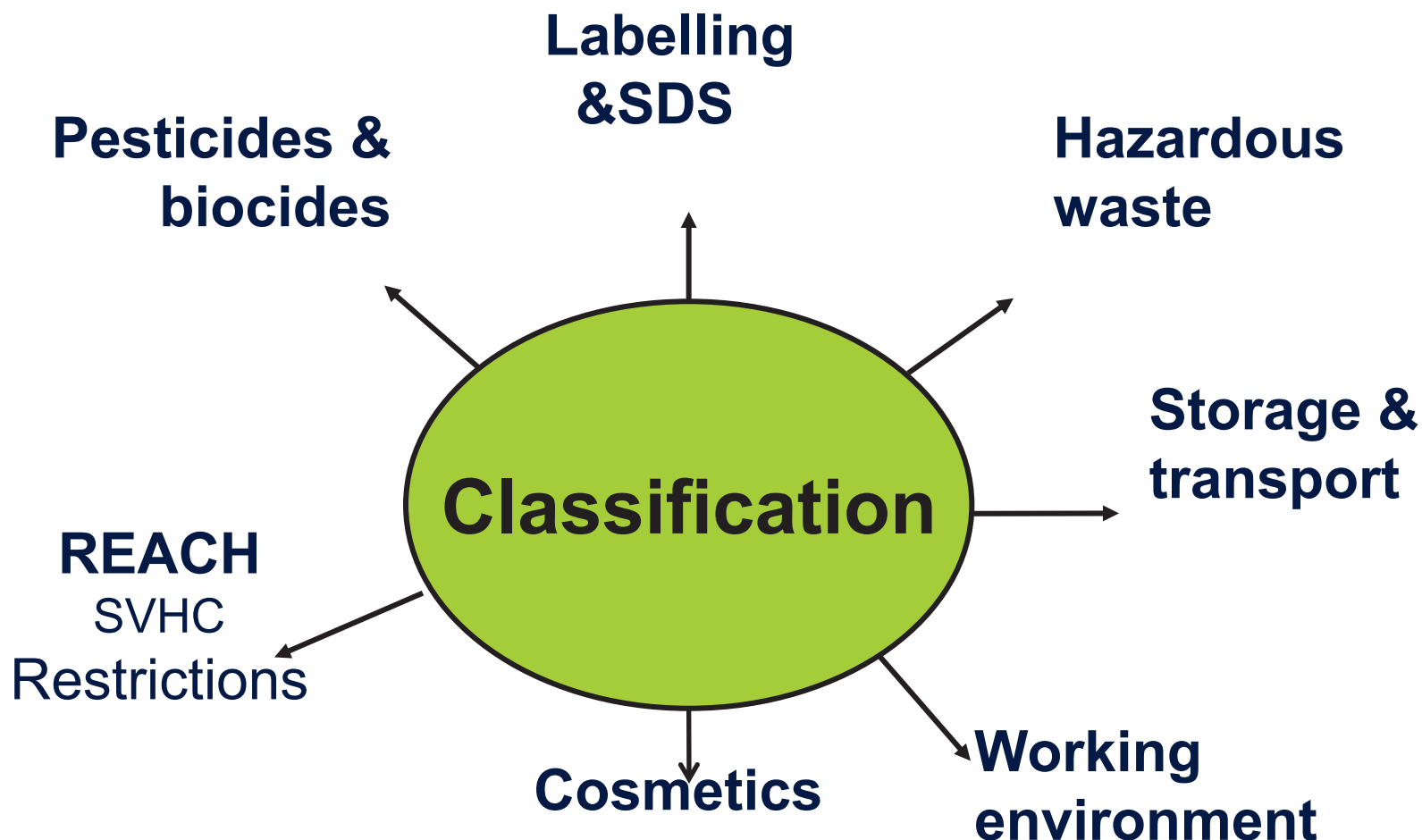
Signal WordsPictograms

Danger





Risk reduction based on classification



ECHA & industry challenges in 2015

Classification and labelling

•June 2015 deadline for mixture classification

- As the number of products to be reclassified and relabelled is enormous this poses a real challenge to industry, and in particular to SMEs

•Agreement on self-classifications

- Industries do have different classifications for the same substance in about 25% of the cases
- Stimulating industry to come to an agreement on the classification

•Harmonised classification of pesticides and biocides

- The timelines under different regulations differ considerably
- ECHA cooperates with Member States & European Food Safety Authority (EFSA) to align the processes

•Prioritisation of substances

- ECHA screens together with Member States the databases to identify priority substances and decides which regulatory risk management would be most appropriate

CLP 2015 TOOL KIT

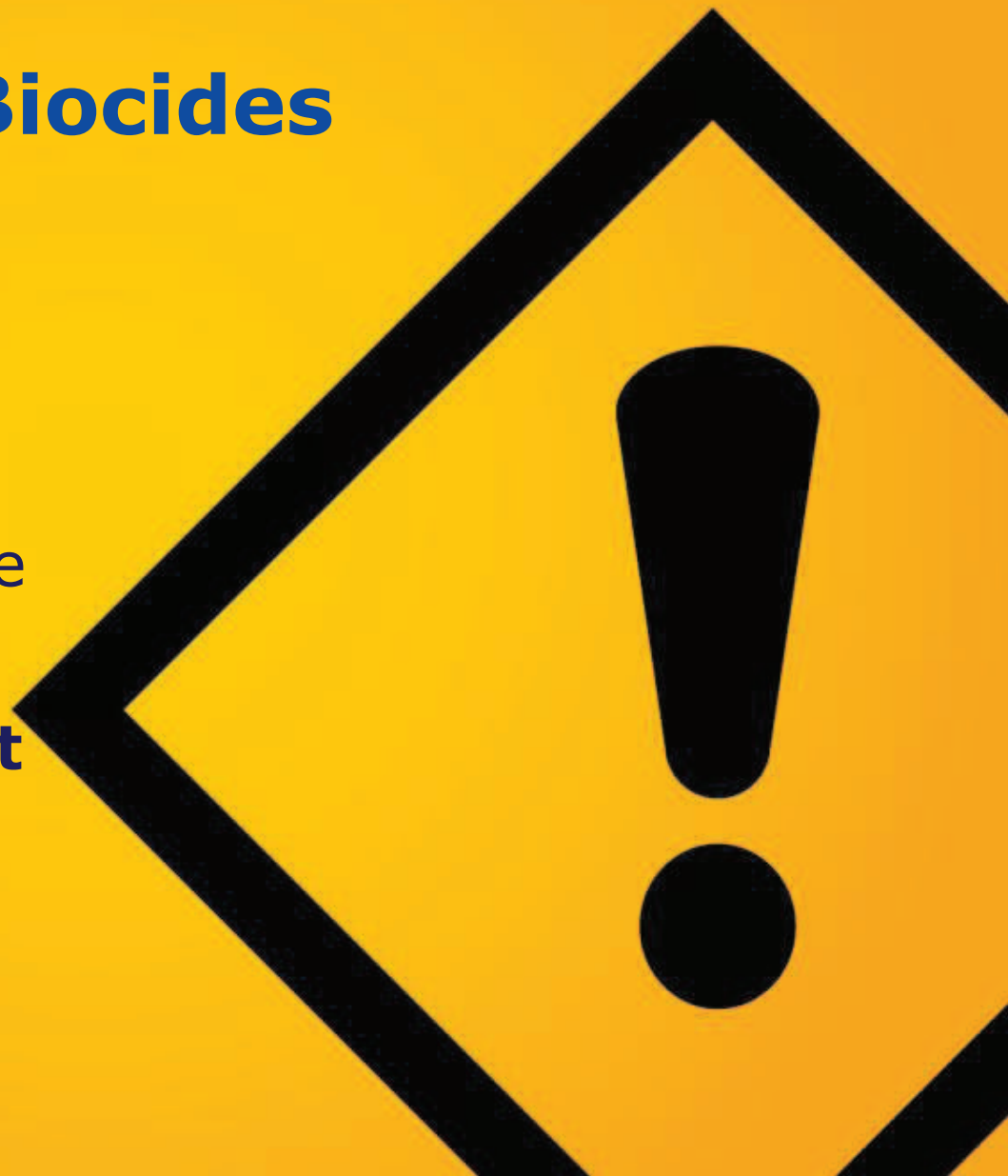
- Key messages
- video
- web banner
- poster
- leaflet
- PPT presentation
- email signature
- specific webpages

Communication tools
to be used by ECHA's
communication
partners & in different
contexts



REACH, CLP & Biocides

- Require ECHA to provide:
 - **technical and scientific** guidance and tools
 - **Helpdesk support**
 - **explanatory information**





ECHA Actively Support Duty Holders

This section of the website provides tools and practical guidance to companies which have responsibilities under the EU chemicals legislation.

REACH



- › Guidance documents
- › Identify your obligations
- › Practical examples of exposure scenarios
- › Information Toolkit
- › Information for registrants

- › Restriction
- › Authorisation
- › Socio-economic analysis in REACH
- › Small and Medium Enterprises



- › Publications
- › Document library



- › ECHA Helpdesk
- › National Helpdesks

CLP



- › Guidance documents
- › CLH
- › Small and Medium Enterprises

Biocidal Products Regulation



- › Guidance documents
- › Emission scenario documents
- › R4BP 3
- › Small and Medium Enterprises



- › Q&As Support
- › Webinars



- › Croatian accession

Dossier Submission Tools



- › REACH-IT



- › IUCLID 5



- › CHESAR



- › R4BP 3

Navigator Helps industry to determine **obligations** under REACH

INDUSTRY



IUCLID 5



Dissemination



PUBLIC

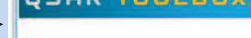
ECHA / Authorities



CASPER



(Draft) Decisions Reports



Assisting companies: Regulatory/technical advice



1st level

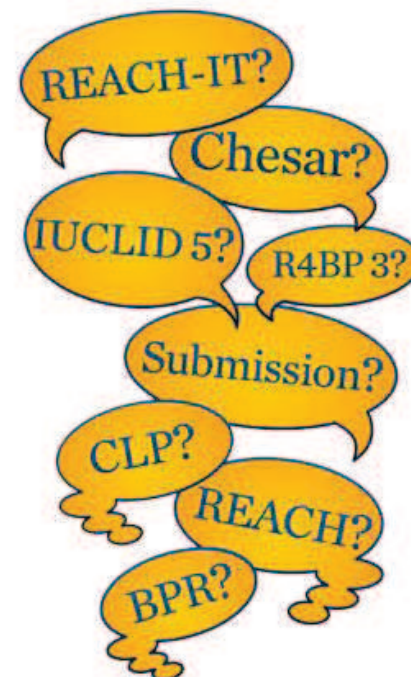
The Helpdesk takes care of all questions

2nd level

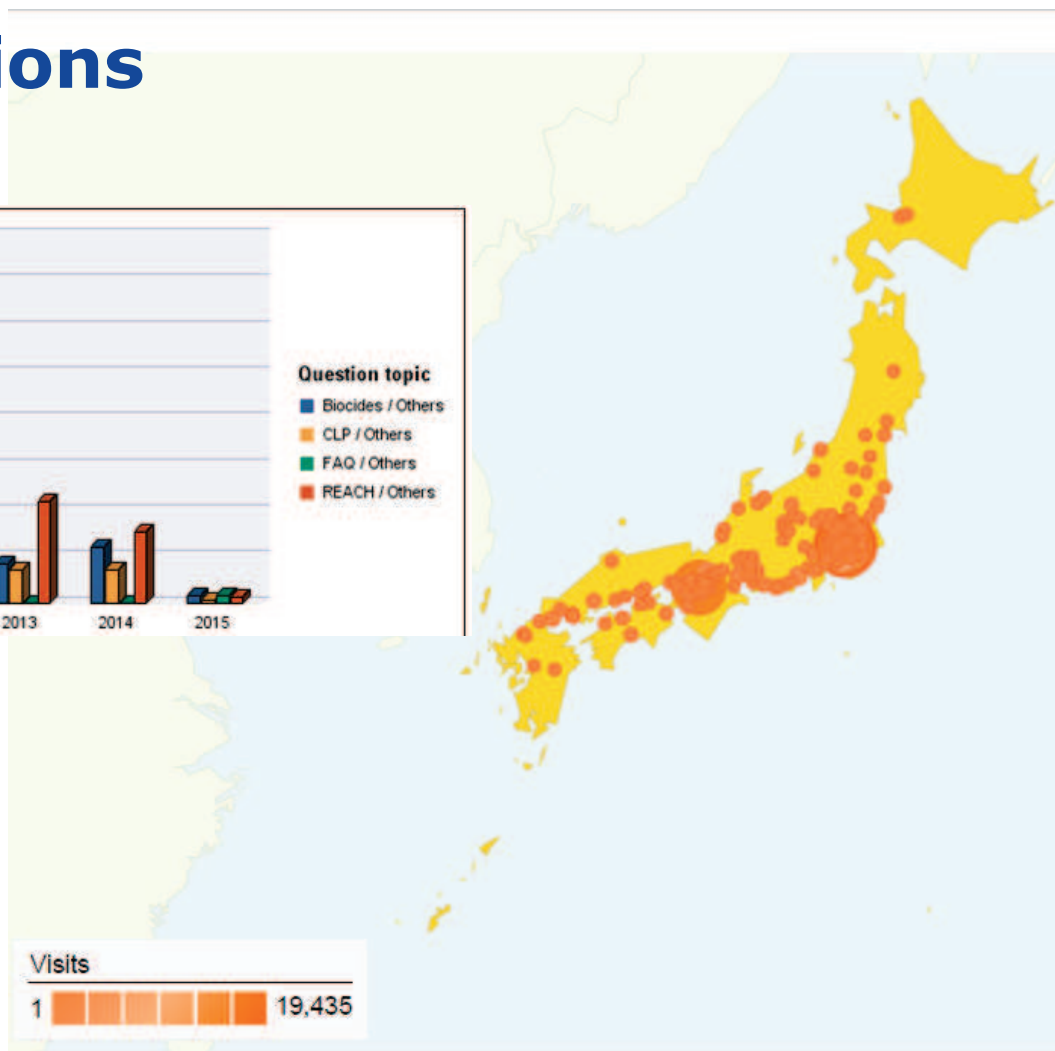
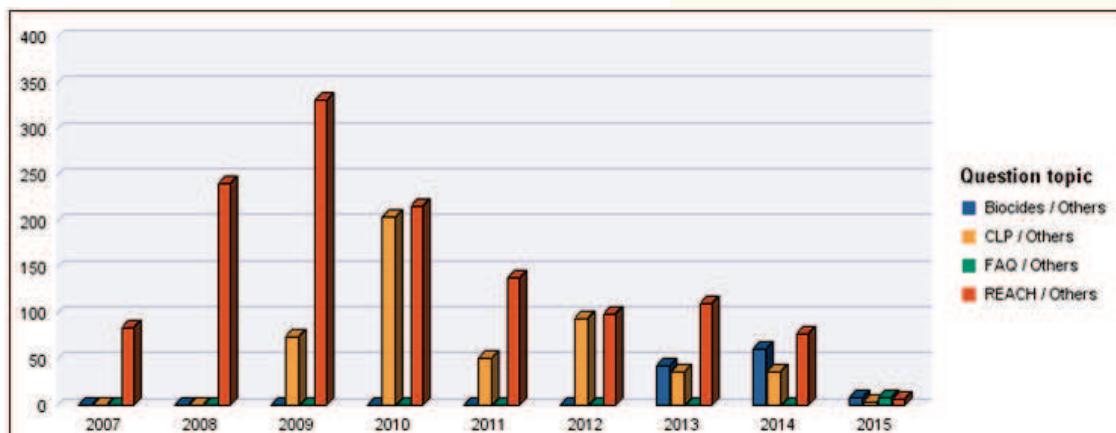
ECHA experts contribute to answering questions, if needed

3rd level

COM provides legal interpretation and the external IT service provider fixes bugs as the last resort



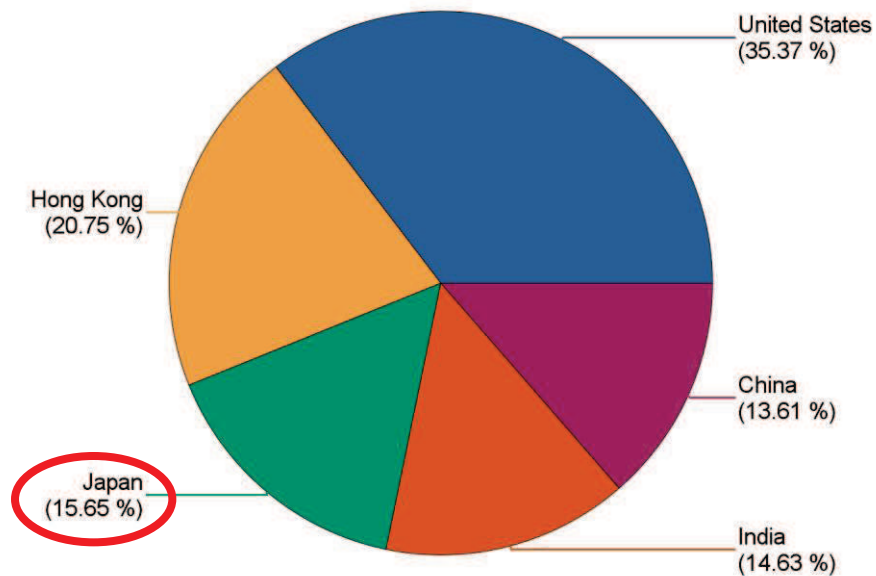
Japanese questions



This country/territory sent 205,972 visits via 497 cities

ECHA Helpdesk Statistics

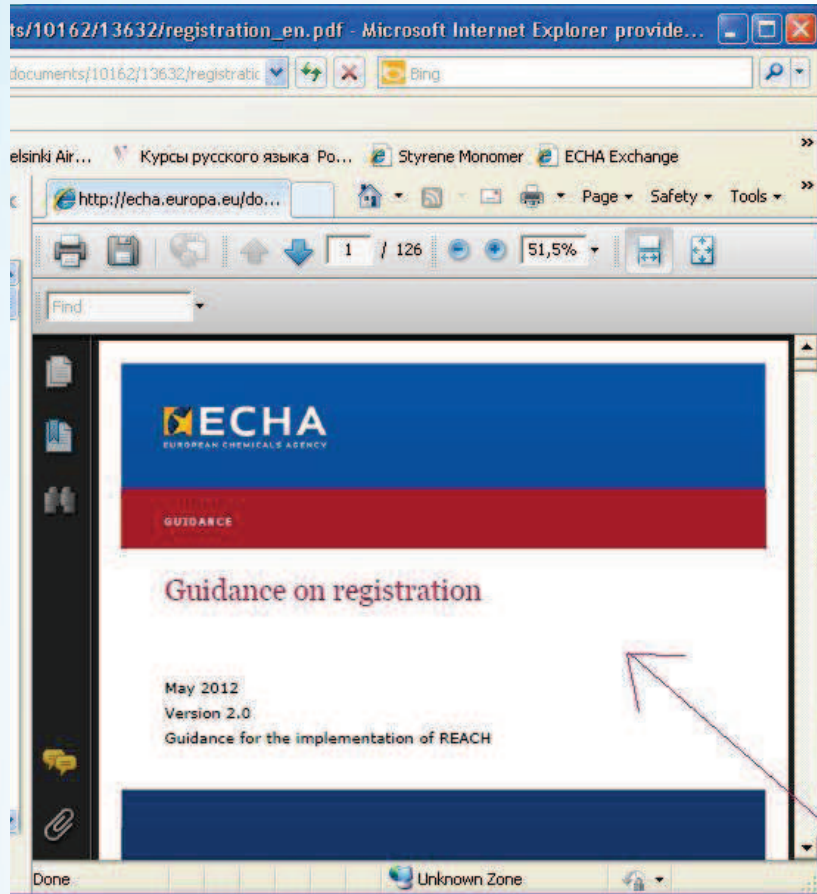
Top non-EU/EEA countries*(100 %)



* and territories

Guidance

- Assist stakeholders in implementing their obligations – but not legally binding
 - Developed with stakeholders to ensure broad support of all important players
 - Documents are updated
- Shows the “safest” way for industry to fulfil their obligations



Document library | News and Events | Press | Contact | English

Advanced search >

Pressing Chemicals of Concern | Information on Chemicals | Chemicals in our Life | Support

Guidance Documents > Guidance on REACH

REACH

... all the **Guidance Documents** which are available, or will be available, on this website. These documents have been developed with the participation of many stakeholders: Industry, Member States and NGOs. The purpose of these documents is to **facilitate the implementation of REACH** by describing good practice on how to comply with the requirements of REACH.

... documents have been or will be translated into 21 official EU languages. You can access the webpage: use the language menu on the top right corner of the page.

[Search all Guidance documents](#)

[Feedback Form](#)

[Guidance on CLP](#)

[Information requirements and chemical safety assessment](#)

[Annex V](#)

Guidance on registration

Reference name:	<i>Guidance on registration</i>
Description:	This document describes when and how to register a substance under REACH. It consists of two parts: one on Registration tasks and obligations and the other on the preparation of the Registration Dossier.
	download full PDF document (02.05.2012)

[Guidance for monomers and polymers](#)

Search criteria

EN - English Define

Translate to FR - French

 Show alphabetical list

- REACH, CLP & BPR
 - terms and definitions
 - 22 languages
- Search & consultation
- Around 1,000 entries
- Data export possible
- Users in 60 countries around the globe
- Typically 350 queries/d
- > 600 registered users

<http://echa.cdt.europa.eu>

Worth to Remember

- **GHS criteria** applies already to substances and start applying to mixtures in 2015
- Over **4,000 substances** have **harmonised** EU C&L
- Public **C&L Inventory** provides information on over 100,000 substances
- Update of **IT tools in 2016**
- **IT is essential** for functioning of the EU chemicals legislation
- ECHA provides **extensive guidance** and **IT tools** free of charge

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Thank you !