

Information on chemicals: how your registration data will be published

11th Stakeholders Day

25 May 2016

Eoin Brennan



Key messages

Your data – Your opportunity

- Our website showcases your information – make it good
- Information made available; information made transparent
- Regulatory context per substance now immediately visible (PACT, RoI etc.)
- Improved search functionality
- New features coming up

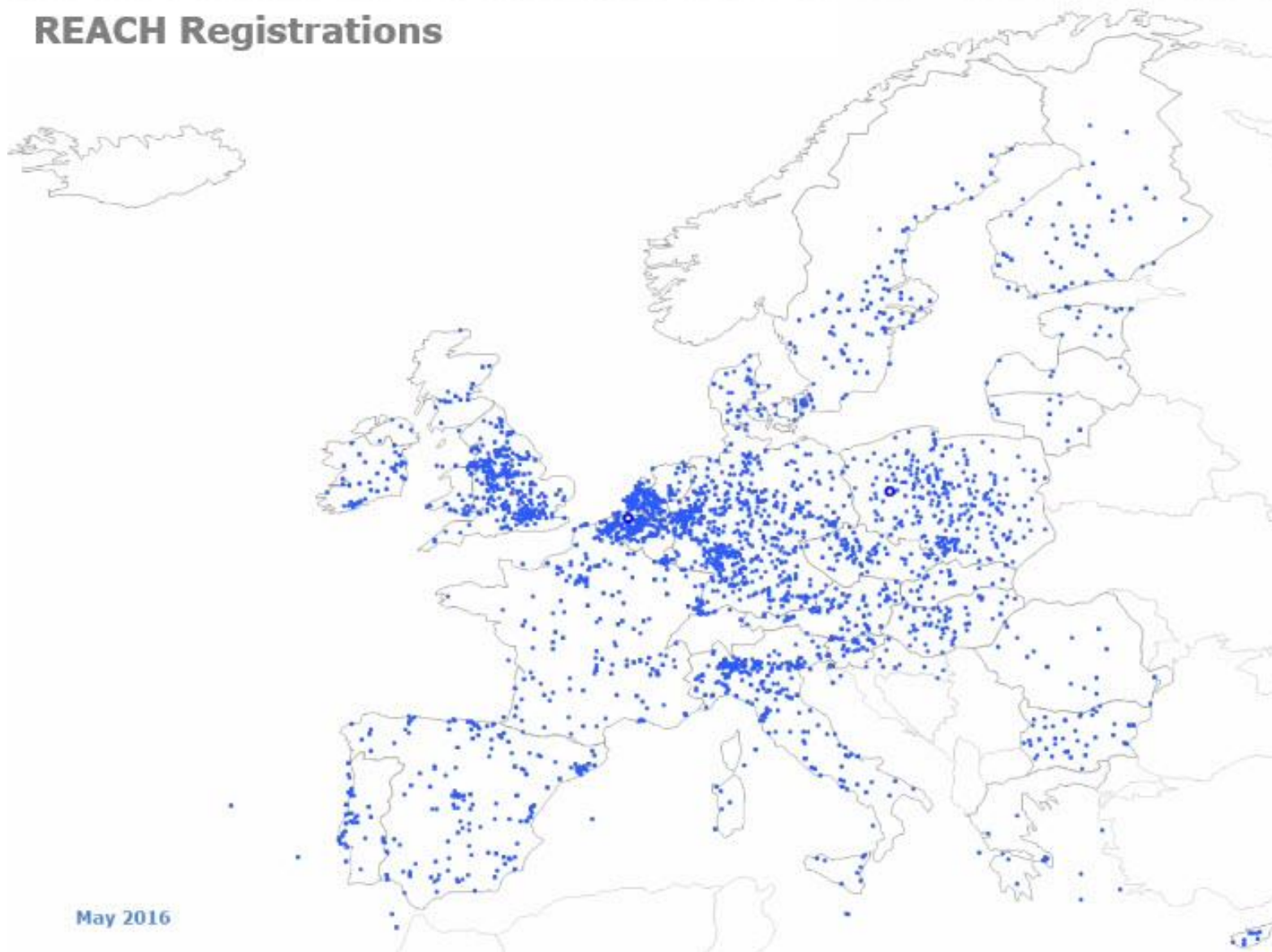


Introduction

Everything will be OK!



REACH Registrations



May 2016

Dissemination

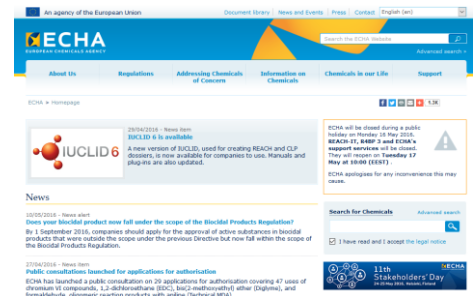
An overview

- What
- Why
- Where
- How



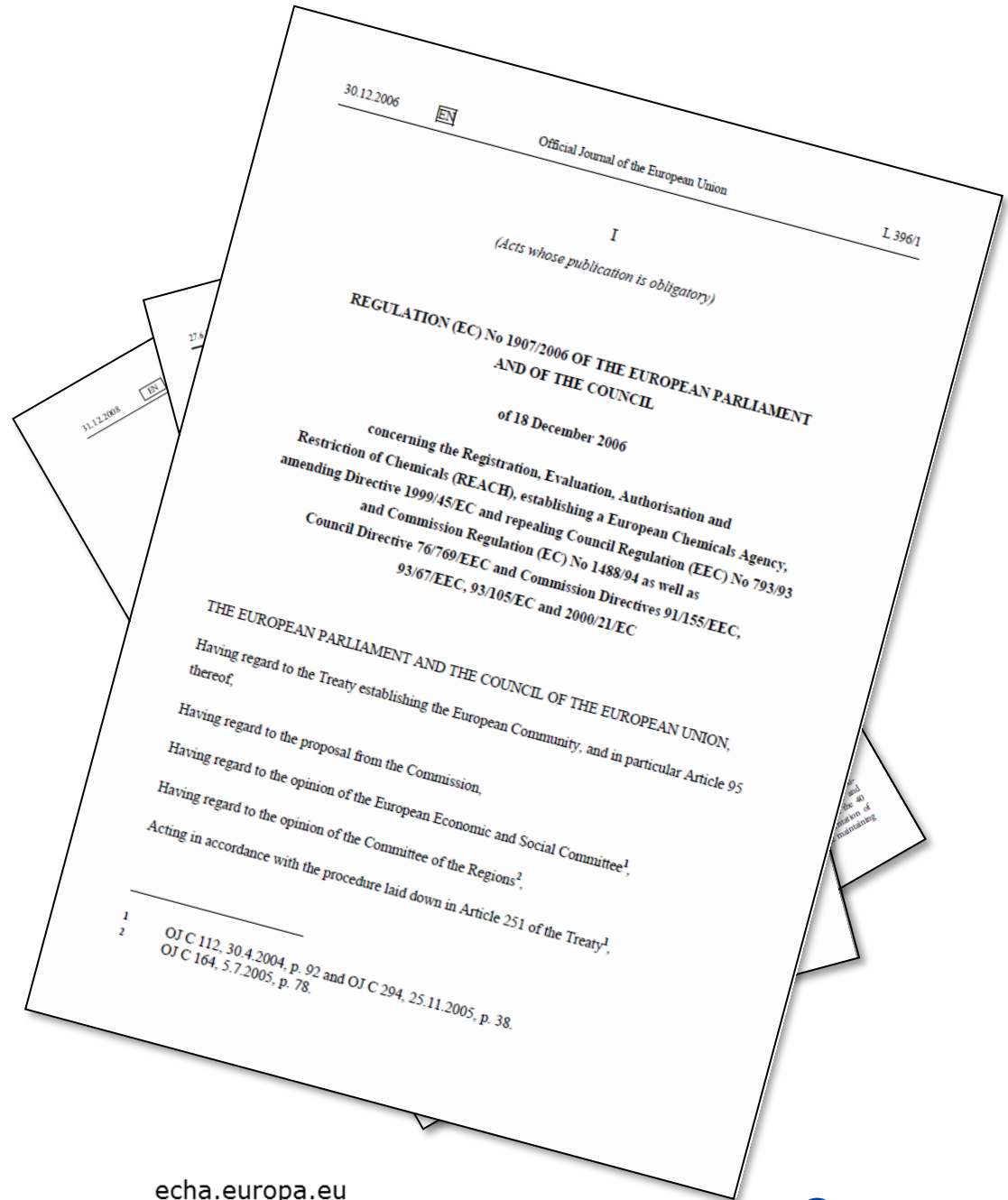
What?

Quite simply...



Why?

Legal basis





A toxic free world

World Summit on Sustainable Development in 2002:

“By 2020 chemicals are used and produced in ways that minimise significant adverse effects on human health and the environment.”

How we're doing that in Europe....

- REACH
- Classification, labelling and packaging



Vision for dissemination

Tailored access to all information on chemicals contained in ECHA databases in **one single point of access** to:

- Fulfil legal obligations
- Increase the transparency of and trustworthiness in ECHA
- Promote the safe use of chemicals
- Support citizens to make informed decisions on the safe use of chemicals
- Facilitate Risk Management activities follow-up by manufactures, importers and downstream users
- Promote the quality of data

Pillar of ECHA's strategy towards improving the quality of information received in the registration dossier

Where?

Registered substances

The data comes from registration dossiers submitted to ECHA by the date indicated as last update. The Total Tonnage Band is compiled from all the dossiers with two exceptions; any tonnages claimed confidential and any quantity used as an intermediate to produce a different chemical. The Total Tonnage band published does not necessarily reflect the registered tonnage band(s).

Please note that some of the information on registered substances may belong to third parties. The use of such information may therefore require the prior permission of the third party owners. Please consult the *Legal Notice* for further information.

Please note that information on chemical properties of registered substances is directly accessible via *eChemPortal*.

[Chemical Property Data Search](#)

Further information

- > [Registered substances information](#)
- > [How to determine what will be published \(Data Submission Manual 15\)](#)
- > [Understanding REACH Regulation](#)
- > [Q&A on registered substances](#)
- > [Give us your feedback](#)
- > [eChemPortal](#)
- > [Legal notice](#)

Last updated 03 May 2016. Database contains 14095 unique substances and contains information from 54184 dossiers.

Substance identity

Substance name:

CAS number:

EC / List number:

> [Administrative data](#)

> [Substance data](#)

> [Uses and exposure](#)

[View all Registered Substances](#)

[Search](#)

[Clear all](#)

Showing 1 - 50 of 15,947 results.

Items per Page

Page of 319

< First < Previous Next > Last >

Name	EC / List no.	CAS no.	Registration type	Submission type	Total tonnage band	
10-(piperazin-1-yl)-2-thia-9-azatricyclo[9.4.0.0.0[^]{3,8}]pentadeca-1(15),3,5,7,9,11,13-heptaene dihydrochloride	700-276-9	111974-74-4	Intermediate		Intermediate Use Only	

News

10/05/2016

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notice



How?

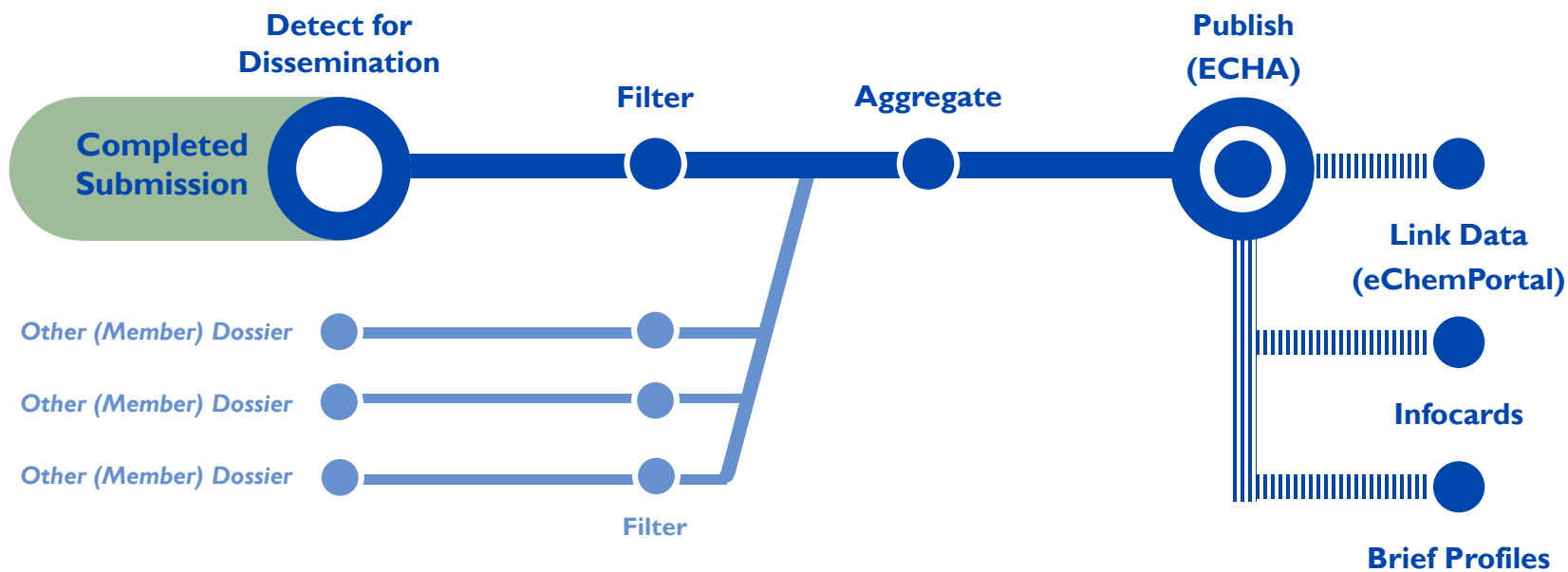
Your data

Showcased by our website

Make it good!



How



Substance centric

Transparent. Linked data.

Interconnected data

High visibility

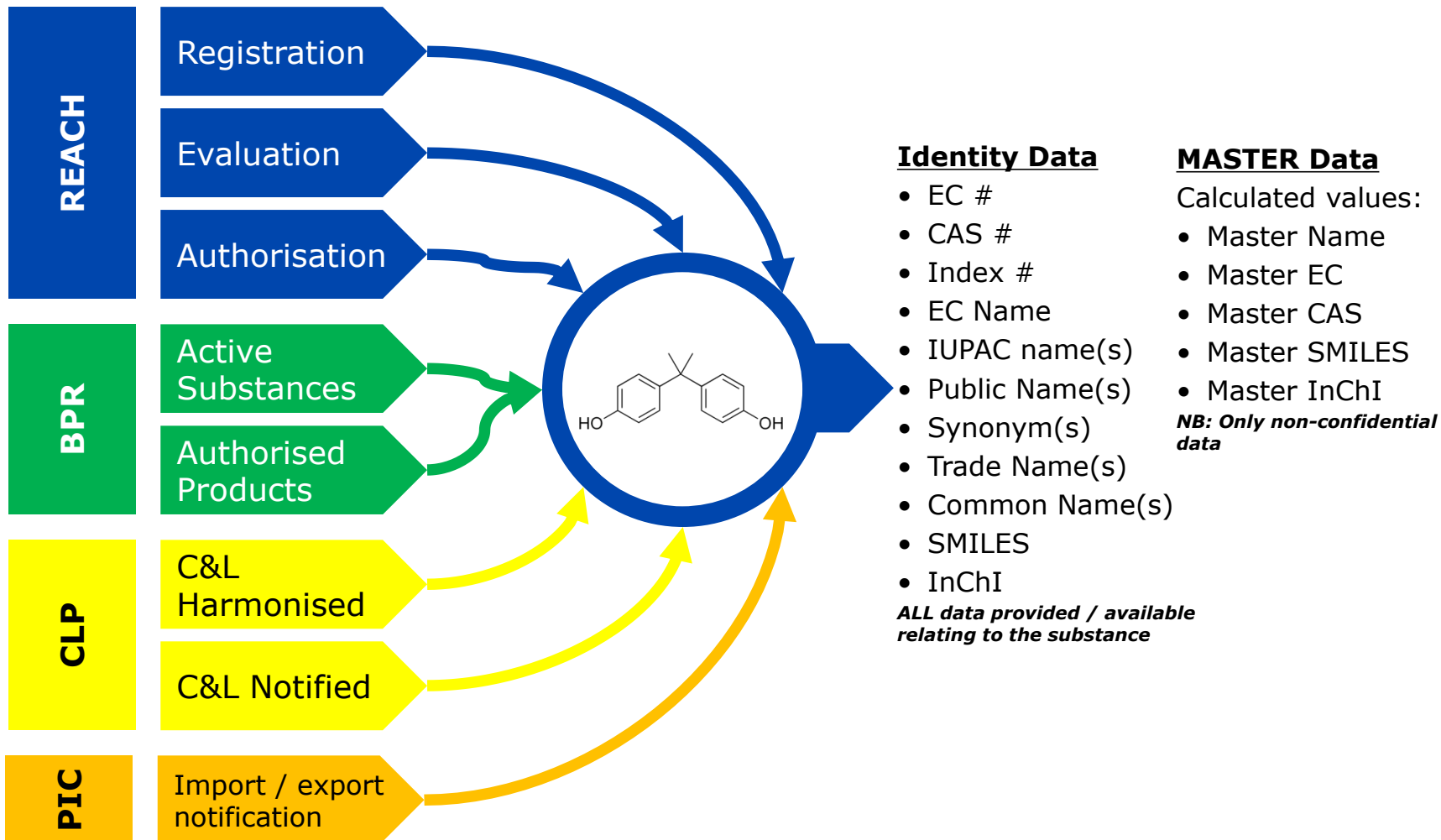
Tiered approach

Substance infocards and brief profiles

Regulatory context

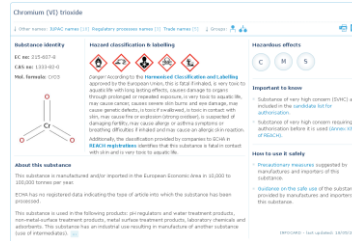
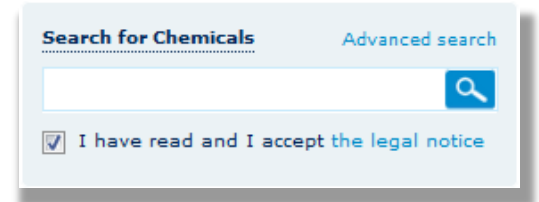


Substance centric approach



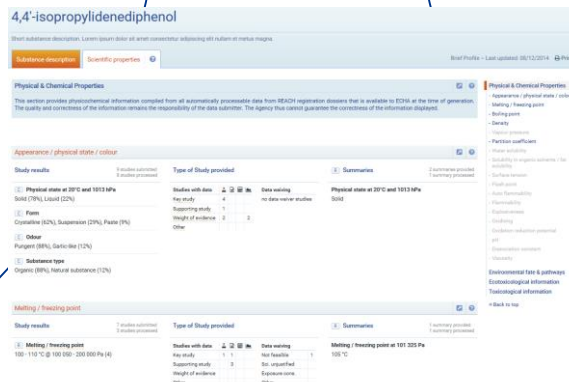
Information levels (tiered approach)

Infocard


ECHA's homepage:
<http://echa.europa.eu>

Brief Profile



Source Data



Pre-registration List



Registration Dossiers



CoRAP List



Authorisation List



Restriction List



Harmonised C&Ls



Approved Active Substances



PIC Annex I

TIERED APPROACH TO INFORMATION

SEARCH

RESULTS

1 TIER INFOCARD

2 TIER BRIEF PROFILE

3 TIER SOURCE DATA

ECHA Website Search for Chemicals



Information on Chemicals Simple/Advanced Searches



Specific Searches



Search for Chemicals

Substance Name	EC No.	CAS No.	Registration No.	Authorisation No.
...

1 TIER INFOCARD

Substance Identity
EC No. 123456789
CAS No. 123456789

Current Classification & Labeling
Hazard pictograms: GHS07, GHS09, GHS05, GHS06, GHS08, GHS09, GHS11, GHS12, GHS13, GHS14, GHS15, GHS16, GHS17, GHS18, GHS19, GHS20, GHS21, GHS22, GHS23, GHS24, GHS25, GHS26, GHS27, GHS28, GHS29, GHS30, GHS31, GHS32, GHS33, GHS34, GHS35, GHS36, GHS37, GHS38, GHS39, GHS40, GHS41, GHS42, GHS43, GHS44, GHS45, GHS46, GHS47, GHS48, GHS49, GHS50, GHS51, GHS52, GHS53, GHS54, GHS55, GHS56, GHS57, GHS58, GHS59, GHS60, GHS61, GHS62, GHS63, GHS64, GHS65, GHS66, GHS67, GHS68, GHS69, GHS70, GHS71, GHS72, GHS73, GHS74, GHS75, GHS76, GHS77, GHS78, GHS79, GHS80, GHS81, GHS82, GHS83, GHS84, GHS85, GHS86, GHS87, GHS88, GHS89, GHS90, GHS91, GHS92, GHS93, GHS94, GHS95, GHS96, GHS97, GHS98, GHS99, GHS100

Authorisation status
Authorisation No. 123456789



2 TIER BRIEF PROFILE

Substance Identity
EC No. 123456789
CAS No. 123456789

Authorisation status
Authorisation No. 123456789

Registration status
Registration No. 123456789

Authorisation status
Authorisation No. 123456789

-  PRE-REGISTRATIONS LIST
-  **REGISTRATION DOSSIER**
-  PIC
-  C&L INVENTORY
-  BIOCIDES
-  CANDIDATE LIST
-  CoRAP LIST
-  RESTRICTION LIST
-  AUTHORISATION LIST
-  FINAL DECISIONS

Transparency

An ECHA value



Regulatory context

3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl acrylate

[Other names: [Regulatory process names](#) [2] [IUPAC names](#) [3]]

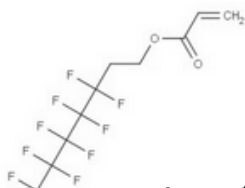


Substance identity ?

EC / List no.: 241-527-8

CAS no.: 17527-29-6

Mol. formula: C₁₁H₇F₁₃O₂



Hazard classification & labelling ?



Warning! According to the classification provided by companies to ECHA in **REACH registrations** this substance may cause damage to organs through prolonged or repeated exposure.

Important to know ?

- Substance included in the [Community Rolling Action Plan \(CoRAP\)](#).

How to use it safely ?

- ECHA has no data from registration dossiers on the precautionary measures for using this substance.
- [Guidance on the safe use of the substance](#) provided by manufacturers and importers of this substance.

Regulations and regulatory activities ?

This substance has been found in the following regulatory activities:

CLP

- [C&L Inventory](#)

ESR

- [EC Inventory](#)

REACH

- [PACT list of substances](#)
- [Pre-Registration process](#)
- [Registration dossier](#)
- [Substance Evaluation - CoRAP](#)

Range of data explicitly shown

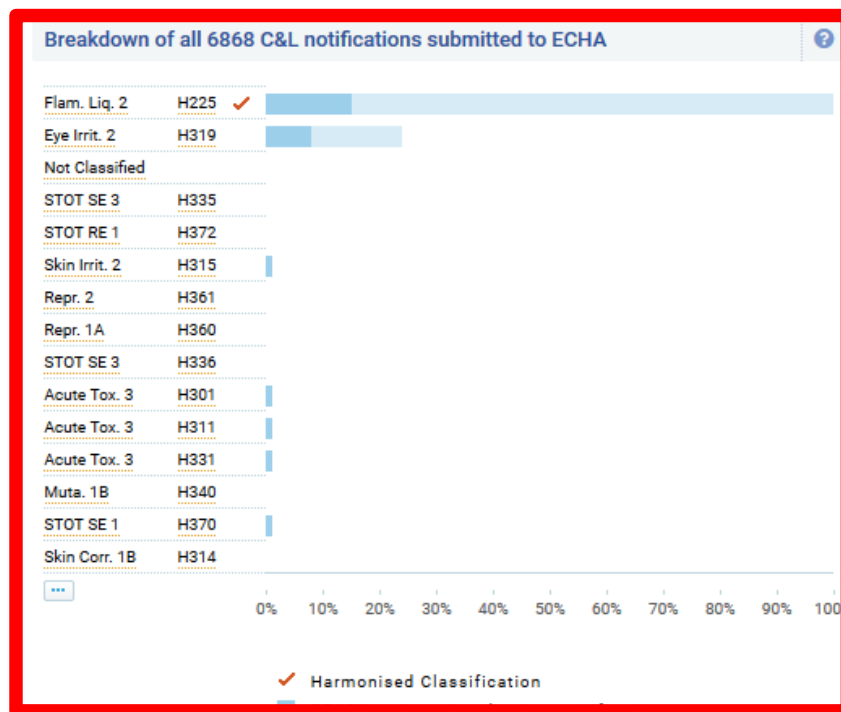
Hazard classification & labelling



Danger! According to the **harmonised classification and labelling (CLP00)** approved by the European Union, this substance is a highly flammable liquid and vapour.



Additionally, the classification provided by companies to ECHA in **REACH registrations** identifies that this substance is toxic if swallowed, is toxic in contact with skin, is toxic if inhaled, causes damage to organs, causes serious eye irritation and causes skin irritation.



At least one notifier has indicated that an impurity or an additive present in the substance impacts the notified classification.

Live demonstration

New dissemination

Infocards

Brief Profiles

Factsheets

Search

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



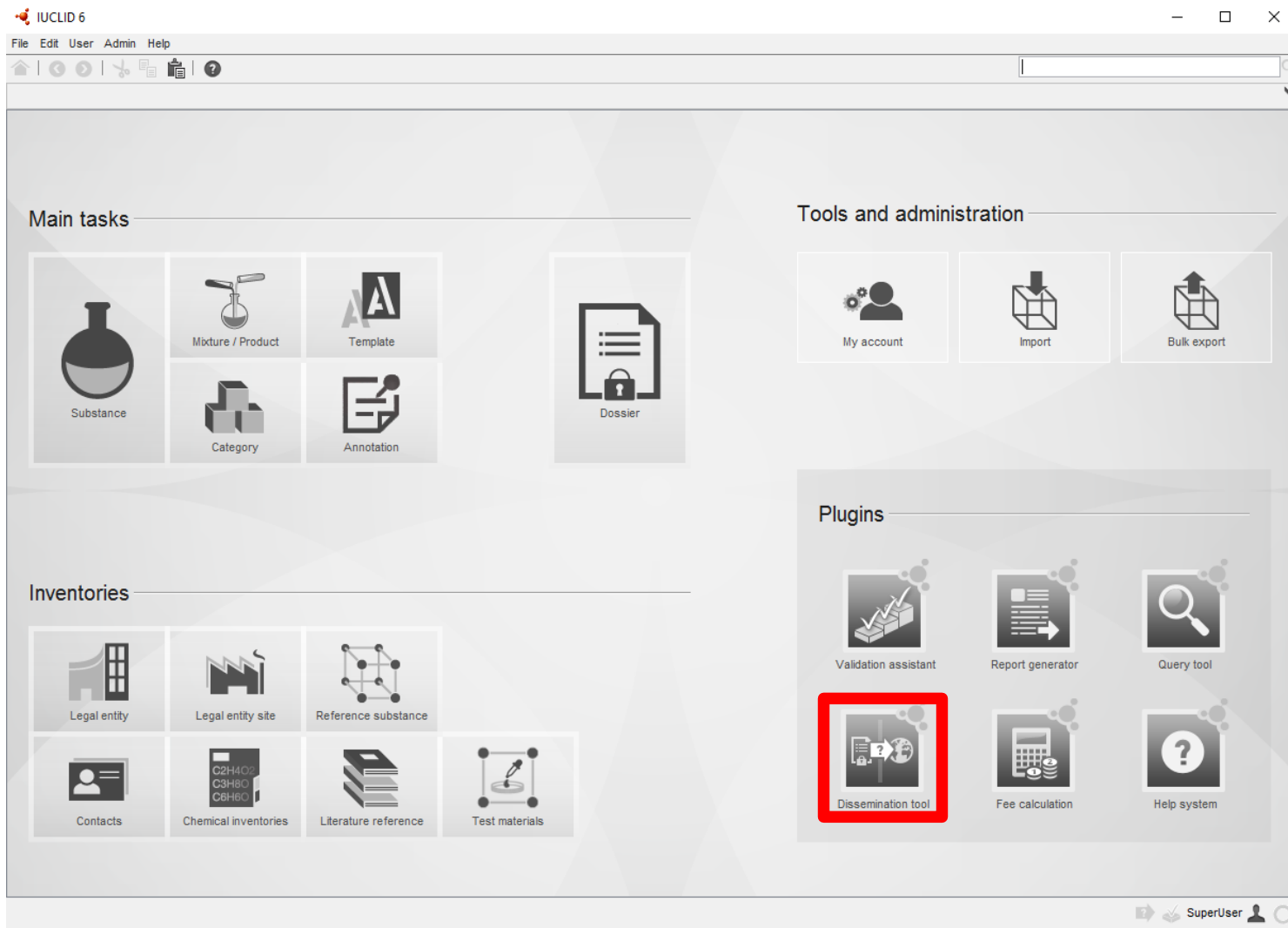
New features

Published from IUCLID 6

- Endpoint summaries
- Composition types
- Exposure scenarios
- Nanomaterials data
- Other identifiers
- Assessment entities
- Substance Identity Profile
- Annex III justification



IUCLID 6



The screenshot displays the IUCLID 6 software interface. At the top, the title bar reads "IUCLID 6" and the menu bar includes "File", "Edit", "User", "Admin", and "Help". Below the menu bar is a toolbar with icons for home, back, forward, search, and help. The main workspace is divided into several sections:

- Main tasks:** Contains icons for Substance (a flask), Mixture / Product (a flask with a stirrer), Template (a document with 'A'), Category (stacked blocks), Annotation (a document with a pencil), and Dossier (a document with a lock).
- Inventories:** Contains icons for Legal entity (a building), Legal entity site (a factory), Reference substance (a molecular structure), Contacts (a person icon), Chemical inventories (a document with chemical formulas: $C_2H_4O_2$, C_3H_8O , C_6H_6O), Literature reference (stacked books), and Test materials (a test tube).
- Tools and administration:** Contains icons for My account (a person with gears), Import (a cube with a downward arrow), and Bulk export (a cube with an upward arrow).
- Plugins:** Contains icons for Validation assistant (a bar chart with a checkmark), Report generator (a document with an arrow), Query tool (a magnifying glass), Dissemination tool (a document with a question mark and a globe, highlighted with a red border), Fee calculation (a calculator), and Help system (a question mark).

The bottom right corner of the interface shows the user name "SuperUser" and a profile icon.

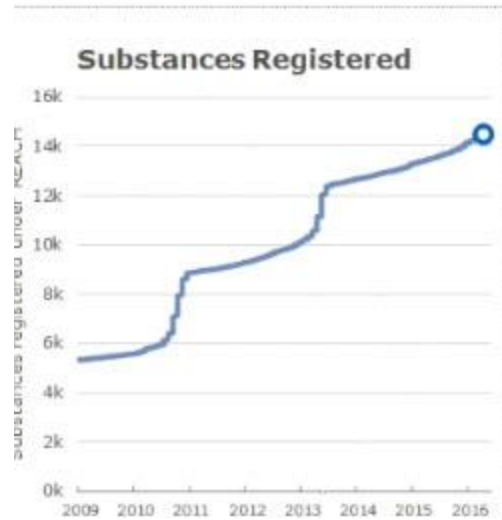
New features

Increased integration

- New factsheet elements
- Evaluation decisions - lifecycle
- Endpoint summary data in brief profile
- New regulatory processes
- More transparency, e.g. dossier update history



An ongoing journey



May 2016

Substances

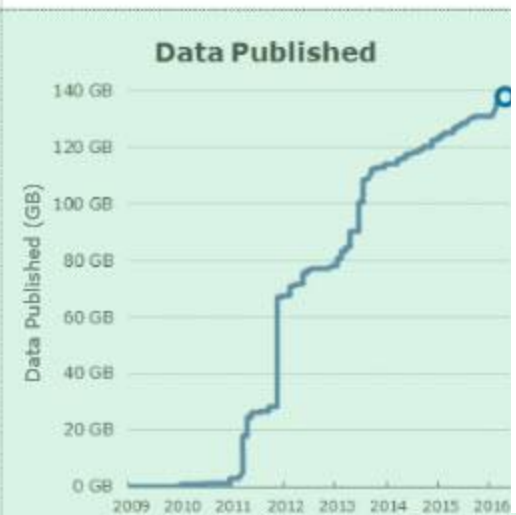
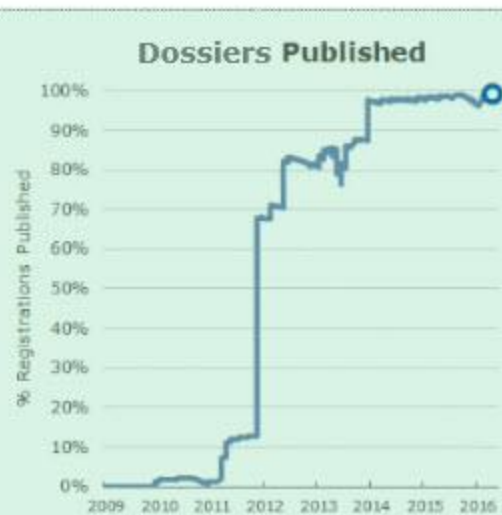
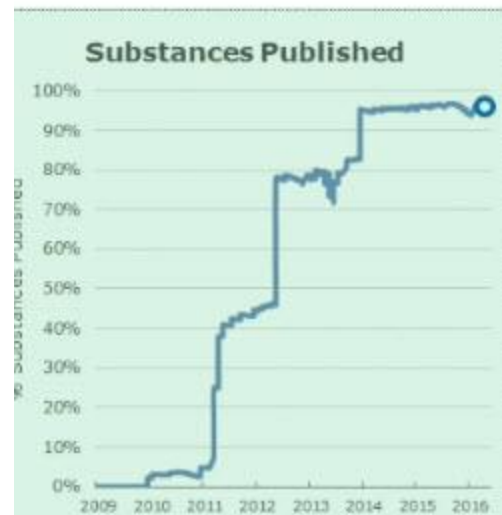
Registered	14 489
Published	96.21%

Registration Dossiers

Registered	55 330
Published	99.06%

Data Published

(Gigabytes)	137.9
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Thank you!

eoin.brennan@echa.europa.eu

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