

Pre-registration and support to industry

Doris Thiemann September 2008 Iceland



Pre-registration

State of play



Pre-registration is a duty under REACH for every potential registrant of phase-in substances, taking place between 1 June – 1 December 2008, granting them extended deadlines for registration.





Phase-in Substances

- \rightarrow Mono-constituent substances
- \rightarrow Multi-constituent substances
- \rightarrow UVCB- substances
 - EINECS #
 - CAS # and CAS name
 - Chemical name

How to do in practise?



- Potential registrants first need to sign-up to REACH-IT.
- Each legal entity must sign-up and pre-register separately.
 - an Only Representative must sign-up and pre-register separately for each non-EU manufacturer represented.
- Pre-registration is free of charge.
- 2 ways to pre-register:
 - on-line: pre-registrations created one at a time using REACH-IT
 - bulk pre-registration: file prepared in a separate system (such as IUCLID) and submitted via REACH-IT



- → Substance name + EINECS or NLP or CAS #
- → Similar substances (optional): substances which can be used for QSAR, grouping or read-across
- → Envisaged tonnage band + registration deadline
- → Contact person details (optional)
- → Third party representative contact details (optional)
- → **Remarks** about the substance (optional)

Let's start...



\rightarrow REACH-IT went live on 31 May 2008 at 21:15

- with company sign-up and on-line pre-registration
- the first company was signed up after 15 minutes
- 1286 pre-registrations were submitted on 01 June
- \rightarrow on 04 June, Norway, Iceland and Liechtenstein were added to the system
- \rightarrow on 22 July, the bulk pre-registration functionality became available:
 - up to 500 substances pre-registered with one file
 - limited to substances with EC numbers
 - file must be compliant with the XML format published on the IUCLID website





- Number of pre-registrations:
- Number without EC number:
- Mono-constituent substances:
- Mono-constituent by CAS:
- Multi-constituent:

246 794

5931

997

3529

1405

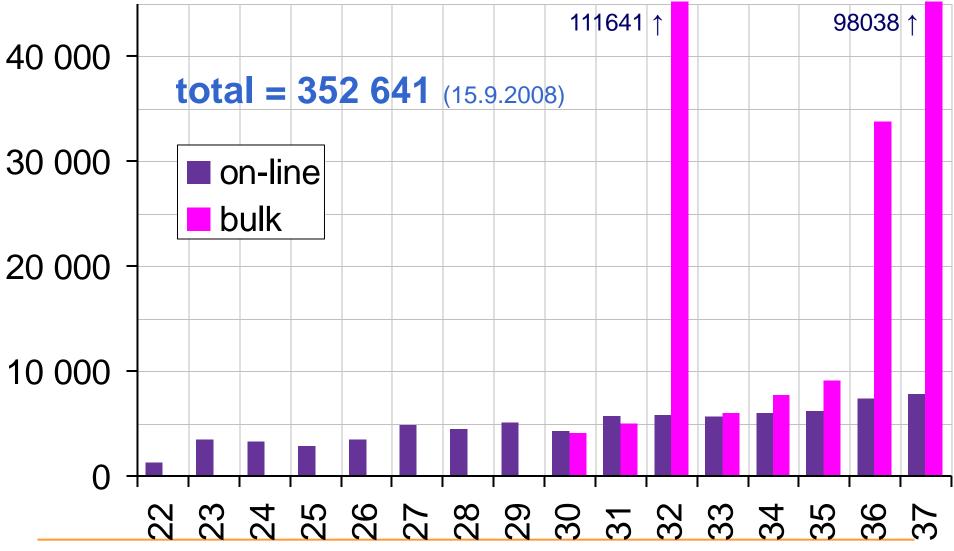
Legal entities signed up



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Pre-registrations per week





After 3 months of pre-registration ECHA

- 9.126 Legal entities have signed up from all 27
 EU Member States + EAA
 Germany 21% UK 15% Netherlands 10% France 9%
- 352.641 pre-registrations received
 - Germany 40% UK 39% Netherlands 4,9% Italy 4,0%
 - 110.664 substances pre-registered
 - 104.725 substances pre-registered by one UK company
- on-line pre-registration remains important: >6.000 pre-registrations per week
- bulk pre-registration: 10% rejections

Typical *mistakes*... when pre-registering



- Use of ambiguous "chemical names" or trade names or company codes
- Using molecular formula instead of chemical names
- Substance is listed in EINECS but pre-registered with different chemical name
- Pre-registering polymers
- Pre-registering preparations
- CAS number and CA index name do not fit together
- Given name does not refer to the CA index name but to synonym
- Spelling mistakes / typing errors / languages

Main recommendations



- Follow the Guidance on substance identification for naming your phase-in substance
- Respect the preferred order for substance identifiers to use: – 1. EC number
 - -2. CAS number and CAS name
 - 3. IUPAC name
- Specify the chemical name carefully:
 - use the IUPAC name in **English**,
 - add all other available numerical identifiers
 - if regarded necessary, add synonyms and/or chemical names in other languages
- Fill in your company's and contact person's details





Regarding REACH-IT

- Unintentional creation of "reaction mass"
- How can I deactivate?
- How can I modify?
- How can I delete?



- Q1.What happens if I do not pre-register my phase-in substance?
- A1. You need to register your substance immediately or lower manufacturing or importing it to quantities lower than 1 tonne/year.
- Q2. What happens after pre-registration period?
- A2. ECHA will publish list of pre-registered substances. Downstream users shall inform ECHA if their substance is not listed (Article) Companies will on the basis of pre-SIEFs create SIEFs (industry responsibility – out of scope of ECHA)
- Companies will share data and prepare registration dossiers to be submitted to ECHA.

Pre-registration web



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European Chemicals Agency

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PRE-REGISTRATION

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What you need to know

Know your REACH role/s

When you start preparing for REACH you should first know what roles your company may have in relation to its substances. The following roles are relevant for pre-registration:

- · Manufacturer / importer of substances
- Producer (importer of articles
- Only representative
- Downstream user
- Distributor
- Data holder

If you are a manufacturer or importer of substances which you need to register them. The registration requirement applie importers of articles if substances are intentionally released

Companies that are not established in the EU have no oblinot pre-register and register. However, a non-EU manufacture articles whose products are imported into the EU can appoin Only Representative will then carry out the REACH obligati linked to the imported substances. An only representative wo the event that the importer had already registered the substances.

Downstream users and distributors who buy their substand release substances) from EU suppliers or non-EU suppliers v Representative do not need to pre-register and register. Howe suppliers they will be considered as importers under REACH register as importers.

Launch on 14 April 2008

- 7-step guide from "What to know" to "Registration"
- Is available in 22 EU languages
- <u>http://echa.europa.eu/pre-registration</u>

If a downstream user or a third party is holding data on substances it can inform ECHA with the intention of participating to exchange of information with the registrants. The REACH IT portal has a separate functionality for these Data holders.



Available Information on ECHA website (1)



Pre-registration:

- Pre-registration web pages and material
 - Leaflets on Pre-registration, REACH, REACH for exporters to EU
 - Questions and answers
 - Practical Steps for Pre-registration
- Guidance Documents
 - Registration (chapters 1.7 and 2.2)
 - Data Sharing (chapters 3.8 and 3.9, Section 4)
 - Identification and Naming of Substances in REACH

Available Information on ECHA website (2)



REACH-IT:

- Leaflets
 - How to Submit Data to ECHA
- Training Material
 - Overview
 - Key Concepts
 - Sign-up and User Management
 - Pre-Registration
 - Manuals
 - Data Submission Manual 6: Submission of bulk pre-registrations

IUCLID 5:

- Pre-registration plugin
 - installation manual
 - user guide
 - Presentation
 - video tutorials 1 and 2
- XML format
 - Toolkit with examples
- IUCLID 5 website
 - End User Manual
 - Installation Manuals
 - Training material
 - Formats
 - Video Tutorials

Pre-registration Publications & ECHA

- 2-page leaflet to raise your appetite to read more
- Practical Steps guide tells you how it works
- Will be published on ECHA web in 22 EU languages



Data Submission web



НОМЕ				
PRE-REGISTRATION	REACH-IT			
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ABOUT ECHA				
PUBLICATIONS				
WORKING WITH US	Registration			
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Data- sharing and SIEF

What is a Pre-SIEF?



- After pre-registration, a substance pre-SIEF webpage will be formed for each EINECS n°/ CAS n°/ other identity code
- All potential registrants will be able to see:
 - each others contact details + contact details from data holders
 - identified read-across possibilities
 - remarks about the substance
- It is possible to navigate to the pre-SIEF webpages of the substances identified for read-across (to and from)
- If you have concerns on confidentiality, use a third party representative during pre-registration

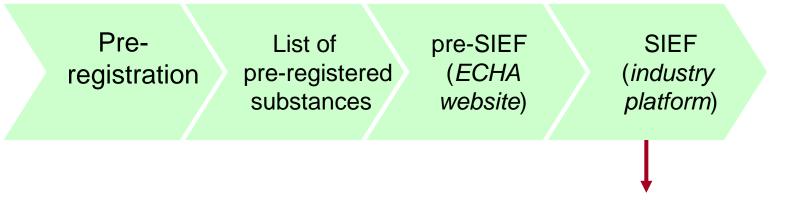
SIEF Formation Facilitator



- → To initiate discussions after pre-registration a "SIEF formation facilitator" can be identified on the pre-SIEF webpage:
 - Only potential registrants can volunteer to become SIEF formation facilitator, on a first-come first-serve basis.
 - Not legally binding, no additional obligations.
 - Can post information to the other participants in a separate text box on the pre-SIEF webpage,
 e.g. on further communication tools to be used.

What Happens after Pre-registration?





 Industry needs to agree on SIEF formation and share data and costs within the SIEF

What is a SIEF?



- Obligatory platform to:
 - share data among potential registrants of the same phase-in substances and data holders + avoid unnecessary testing
 - agree on classification and labelling
- Suitable platform to organise the mandatory joint submission of data
- Potential registrants within a pre-SIEF must discuss whether their substances are the same or not.
- If agreement on the sameness: SIEF is 'born' (Article 29)



- Industry must assess the sameness (see guidance on substance identity)
 No confirmation by ECHA!
- SIEF participants are free to organize themselves as they see fit
 - Consortium is one possible form of co-operation
 - Co-operation and collective approaches highly encouraged



- In many cases EINECS = SIEF, but:
 - substances within one EINECS number may, after detailed examination, turn out to be so different in terms of composition that data from one substance may not be relevant to describe the profile of the other substance: several SIEFs may be formed.
 - different EINECS numbers may reflect the same substance: one SIEF may be formed.
- Data sharing obligations must be respected! (it is not allowed to form 2 SIEFs for the same substance)



Cost sharing (see guidance on data sharing)

- Costs must only be shared for information:
 - that a registrant is required to submit
 - at the time when a registrant is required to submit the information
- Costs must be shared in a fair, transparent and nondiscriminatory way
- If SIEF participants cannot reach an agreement, costs shall be shared equally



Support to industry

Info - ECHA website



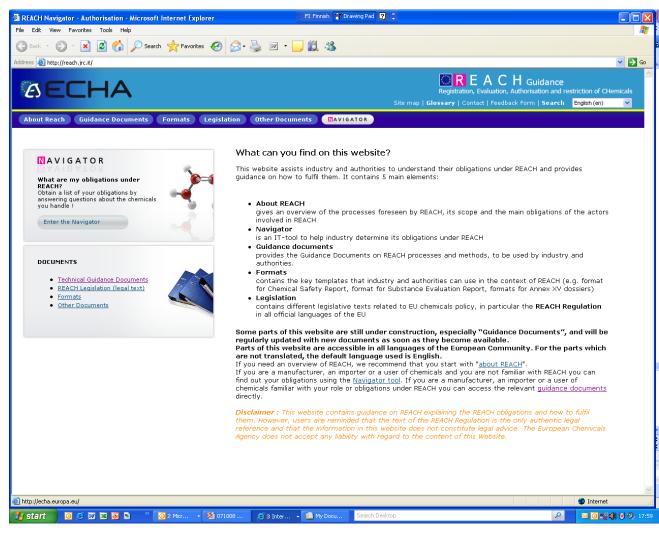


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Follow the news on our home page

Info - REACH Guidance





Info - REACH Brochures



How can I prepare?

Identify within your company who will be **responsible** for REACH compliance.

Create an inventory of all substances or substances in preparations/articles that you import/distribute/handle. Check if the substances or uses in your inventory are exempted from one or all aspects of REACH.

Identify for each substance in which roles you need to act under REACH:

- Manufacturer/importer: you manufacture or import a substance on its own or in a preparation of ≥ 1 tonne/ year.
- Producer/Importer or Supplier of articles: you manufacture/Import articles or place them on the market.
- Distributor (including retailers): you store and place on the market a substance, on its own or in a preparation.
- Downstream user: you use a substance, either on its own or in a preparation, in the course of industrial or professional activities, (for example: formulation, dilution, repackaging, spraying, painting).

Carry out first preparatory actions (for example establish a dialogue through the supply chain, compile information on uses and use conditions) according to your role. Identify and plan for future responsibilities you will have, keeping in mind the different timelines linked to the three tonnage levels (21 tonne, \geq 100 tonnes).



Where can I find further information?

The best way is to consult the website of the European Chemicals Agency:

http://echa.europa.eu

This website contains:

- A Navigator tool which will assist you to find out your REACH obligations and how to fulfil them
- "About REACH" which gives an overview of the legislation
- Guidance documents
- IT tools for REACH
- FAQ Frequently asked Questions in English

Your **industry association** is a good source of information for sector specific issues and your **supplier/s** can answer chemical specific questions.

The **REACH helpdesk** in your country provides advice about your responsibilities and roles. Their contact details can be found on the **ECHA website**.





Does REACH affect me?

Do you know what REACH means for your products and your company? You should find out your duties under REACH if:

- You manufacture or import chemical substances or mixtures of chemical substances (preparations).
- You produce or import articles (for example construction materials, electronic components, toys or vehicles) which contain substances included in a list of 'substances of very high concern' or which are released during their use.
- You process chemicals or you formulate preparations for end use (for example cleaning products, paints or motor oils) or you use these formulated products professionally. In this case you are a 'downstream user'.



RECHA

European

Commission

REACH THE NEW EUROPEAN CHEMICALS LEGISLATION

Information for exporters to the European Union

What should your company know?

What is REACH?

REACH is a new European Community Regulation on chemicals and their safe use. It deals with the Registration, Evaluation, Authorisation and Restriction of Chemical substances. The new Regulation entered into force on J June 2007.



Furopean

Commission

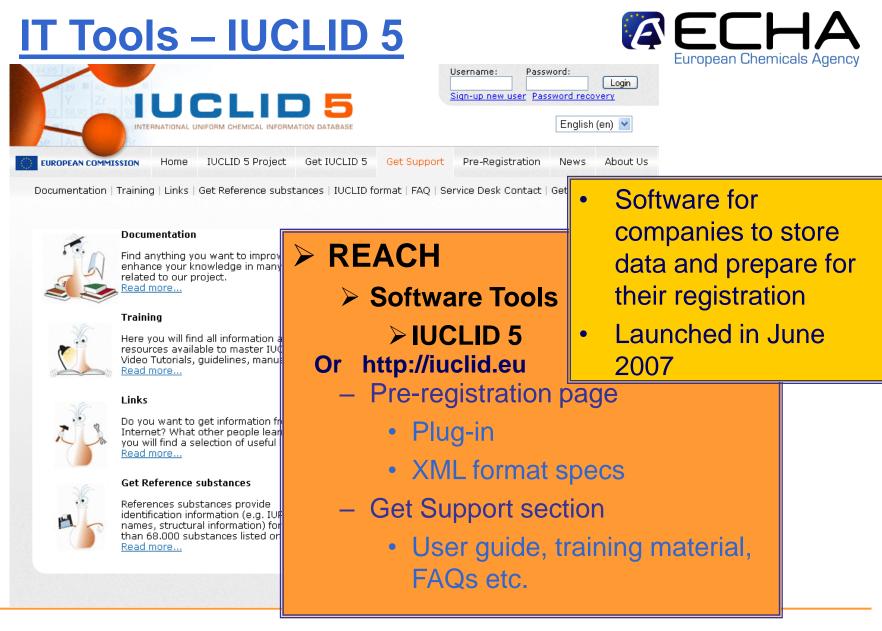
IT Tools – REACH-IT



• IT portal for data submission to ECHA

@EC		Contact Help Legal notice
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Company	d b	
Pre-registration	Message of the day app	bears here
Pre-SIEF	User information	
Joint submission	Company name	
Substance	Country	Provides an online homepage to
Dossier	User ID	
SIEF	First Name	each company to submit data to
Messages	Last Name	ECHA
Users	E-mail address	ЕСПА
Inventories	Language	Industry testing in April
Raw data	· ·	
Search	You have 15 unread mes:	Life from 1 June 2008

http://echa.europa.eu/REACH-IT (from 1 June 2008) ³³





- Established in 27 EU Member States in 2007
 In most cases operated by national REACH Authorities
- Provide
 - Advice to companies and other stakeholders on their REACH obligations
 - Wide ranging information on the provisions of REACH
- National helpdesks the first point of contact for enquiries
- List of national REACH helpdesks available on ECHA website

(http://echa.europa.eu/reach/helpdesk/nationalhelp_contact_en.asp)





Support to registrants on REACH, REACH IT and IUCLID 5 http://echa.europa.eu/about/contact-form_en.asp?topic=reach

Contact ECHA

My question is related to (please select one of the following options):

Enquiry on REACH

Advice to registrants on REACH obligations. More >

🔿 IUCLID 5

IT tool to capture, store and exchange data on chemical substances for REACH and other regulatory purposes worldwide. More >

REACH-IT

Web portal to submit REACH registrations and share information on chemicals. More >

Enquiry on specific submission to ECHA

Webmaster

ECHA Helpdesk

Questions related to specific submissions e.g. ongoing registrations, PPORD, inquiries (Art. 26), invoices.

General enquiry
 E.g on translation matters, request for information on ECHA.

CHA website

Feedback on the website e.g improvements needed.

Enquiries on these topics should be sent via this webform.

Continue >>





IUCLID 5: <u>http://ecbwbiu5.jrc.it/</u> REACH-IT: <u>http://echa.europa.eu/reachit_en.asp</u>

