

REACH 2018 – Get ready for the last registration deadline

Implementation of REACH and CLP and future challenges

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Outline

- Background
- Expectations for 2018
- Six phases towards successful submission
- Changes in the registration process





Registration of substances

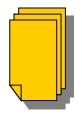


Registrants

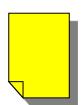














Registration dossier

Chemical Safety Report Exposure Scenarios



Exposure Scenarios





Customers (Downstream Users)

ECHA – EU Authorities







REACH 2018

- Third and last registration deadline for phase-in substances from 1 to 100 tonnes/year
- Experience proves: REACH is manageable!
 - Thousands of companies have already done it since 2008
- >4000 registrations for 1 to 100 tonnes/year received since 2014

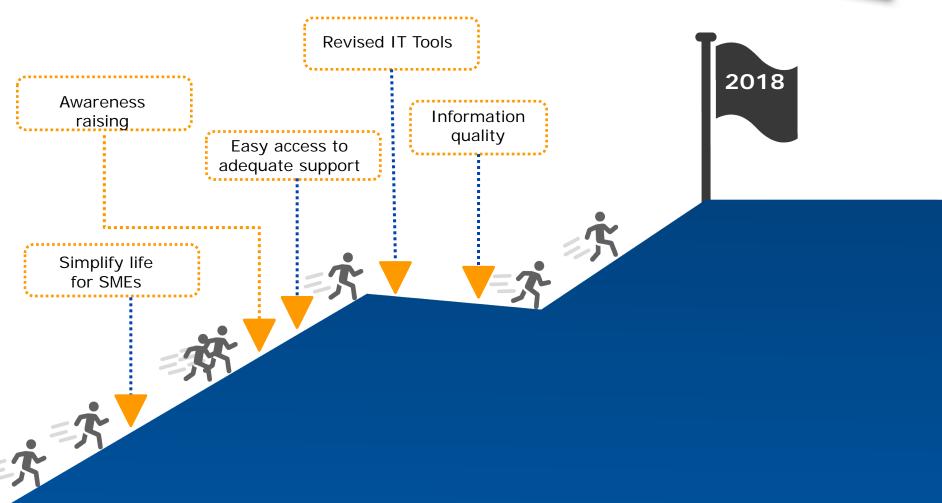
• 2014: 19% SMEs

• 2015: 25% SMEs





What do we expect in 2018?







REACH 2018

 ECHA, national authorities and industry organisations join their forces to support companies

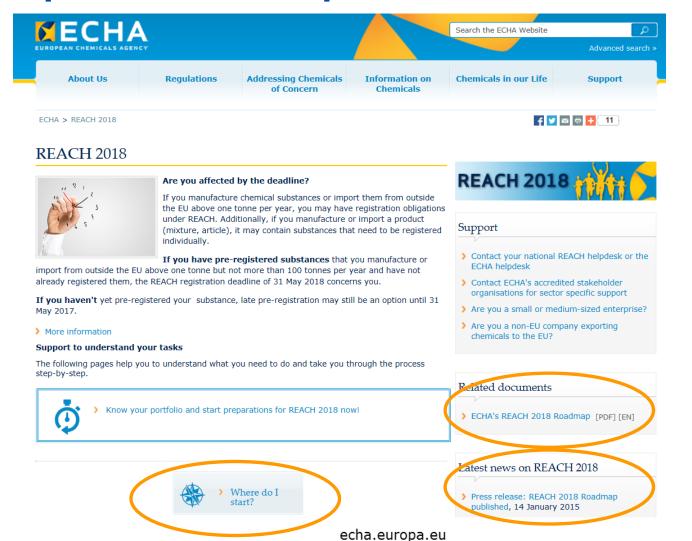
We are working to make it simpler

- Especially for substances between 1 to 10 tonnes
- Six registration phases towards a successful submission of your registration dossier by 31 May 2018





http://echa.europa.eu/reach-2018



6 phases to REACH 2018

- 1 Know your portfolio
 - Find co-registrants
 - Share data
 - Assess hazards and risks
- Prepare your dossier
 - Submit your registration







Know your portfolio

- Identify if you need to register (role in the supply chain) and if substances in your portfolio need to be registered
- Identify and name your substances

 identification essential for data sharing and joint registration
- Familiarize yourself with the information requirements
- Plan your work and inform your downstream users







- 'Know your portfolio and start preparing now' webinar
- <u>REACH2018</u> webpages / '<u>Registration</u>' under 'Support' section on ECHA website
- Practical guide on chemical safety in your business targeted to SMEs
- Sector specific guidance on substance identification





Find your co-registrants

- Check your pre-registration
- Identify the lead registrant, or
- Find your co-registrants
- Discuss the sameness of your substance to share data and submit jointly







- Guidance on identification and naming of substances
- REACH-IT:
 - (Sign-up and) Manage your REACH-IT account
 - The pre-SIEF helps you to identify other potential registrants of the same substance
- 'Search for Chemicals' on ECHA's web:
 - Registrants are displayed under 'administrative data'







- Webinar held on 18 November
- New support web pages published on 18 November
 - How to join an existing SIEF
 - How to get organised for a new SIEF
- The new generation of REACH-IT (2016)
 - Improved means to find existing lead registrants
 - Enhanced user interface and online help







Data sharing

- Organise your SIEF cooperation, or get active in the existing SIEF
- Share data to meet your information requirements
- Negotiate costs in a fair, transparent and nondiscriminatory manner
- Share the costs of common data







- Implementing act on data sharing by the European Commission (expected)
- On the ECHA website
 - Guidance on data sharing
 - Data sharing dispute procedure and ECHA's decisions on the disputes
 - Recommendations on sound SIEF management and considerations when joining an existing by the Directors' Contact Group







- Practical advice on the ECHA website
 - Ten steps for data sharing negotiations
 - What you can do in case of disagreement
 - Typical cost elements in data sharing negotiations
 - Coming: Advise on how to establish a new SIEFs





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Assess hazard and risk

- Information required depends on tonnage and uses
- 1-10 tonnes: Possible reduced data requirements for less hazardous substances
- > 10 tonnes: chemical safety report needed
- Pay attention to data quality: relevance, adequacy and reliability
- Some long-term studies require a testing proposal
- Animal testing is the last resort Consider alternatives





Assess hazard and risk – alternative methods

- Dedicated pages on the ECHA website on testing methods and alternatives
- OECD QSAR (quantitative structure-activity relationship)
 Toolbox
 - Freely available platform for filling data gaps by grouping chemicals, read-across, trend analysis and (Q)SARs
 - Help in reducing the cost and the testing on animals
 - Videos and tutorials available online
- Coming: Skin sensitisation: in vitro methods to be used in an integrated approach







- Guidance: Pathfinder on information requirements and chemical safety assessment; updated use description guidance, framework for exposure assessment, worker, consumer and environmental exposure assessment
- Annual evaluation reports
- Practical advice (to come)
 - Advice on information requirements for 1 to 10 tonnes/year and 10 to 100 tonnes/year substances
 - Checklist for reduced data requirements
 - Inventory of substances with indication that they require a full data set





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- If you need to prepare a chemical safety report
 - Chesar, ECHA's IT tool for chemical safety assessment new version available in 2016
 - Use our templates for chemical safety reports and exposure scenarios





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Prepare your dossier

- Prepare your technical IUCLID dossier
 - Identity of the registrant
 - Identity of the substance
 - Information on the substance's intrinsic properties
 - Information on use and exposure
- Chemical safety report annexed above 10 tonnes/year
- ECHA provides IUCLID free of charge







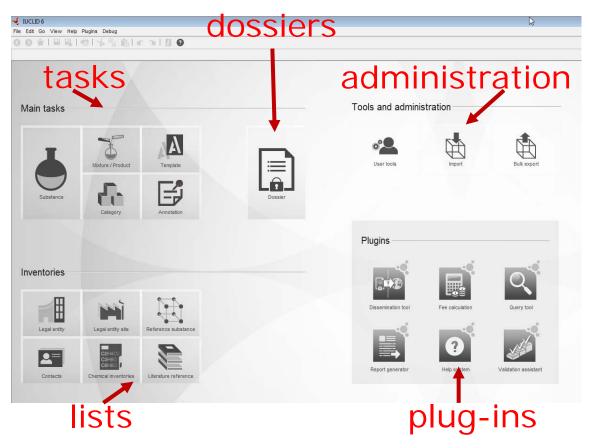
- Currently IUCLID and its plug-ins:
 - e.g. the Validation Assistant supports you filling in the IUCLID data fields
- Manuals for data submission and practical advice
- Webinars provide tips and hints on how to bring your registration dossier in compliance with REACH







- One-click installation
- Integrated help system
- New user interface
- Improved user management
- Improved substance identification







6 Submit your registration

- Check and update the information in REACH-IT which is relevant for registration
- Carefully assess your SME status
- Set up or join the joint submission in REACH-IT
- Submit your registration dossier: first the lead registrant, then all co-registrants
- Follow up on the communication in the REACH-IT message box





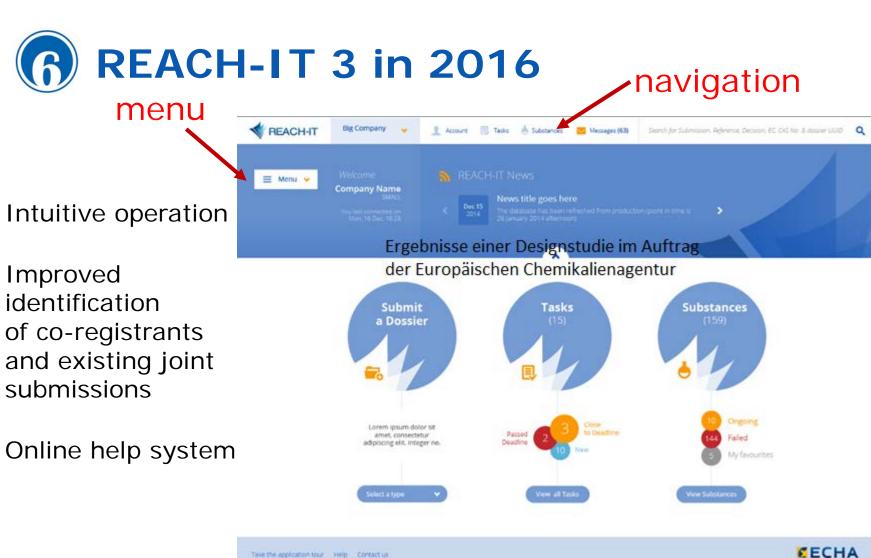
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- Currently you submit your registration dossiers via REACH-IT 2
- REACH-IT industry user manuals and FAQs
- Webinars on dossier submission (prepared for registration deadline 2013)





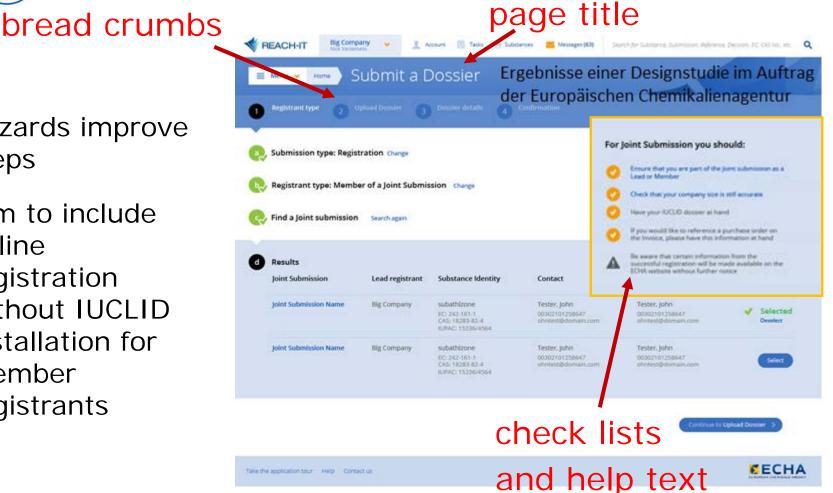






REACH-IT 3 in 2016

- Wizards improve steps
- Aim to include online registration without IUCLID installation for member registrants







Changes in the registration process

- Additional verification in REACH-IT to prevent duplicate joint registrations
 - Joint registration is mandatory to ensure sharing of data and no unnecessary testing on animals
- Revised technical completeness check
 - ECHA's experience in REACH implementation allows better targeted completeness check rules
 - Manual verification at completeness check starting in 2016 to ensure that justifications are plausible





Key messages

- Registration is challenging but manageable
- Start preparing now, even for registering in 2018
- If you are newcomer, better to wait the new IT tools in 2016 before submitting your registration

...and remember to keep your registration up-to-date!



Find your co-registrants

Follow the REACH 2018 Roadmap implementation at

http://echa.europa.eu/reach-2018

Get organised with your co-registrants



Assess hazard



Thank you!

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