
REACH Services

ChemADVISOR is able to provide a wide range of services to assist your company in dealing with the European Union's Regulation on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

REACH Consulting Services

Organizational and Consulting Services

- Determining submission deadlines for substances
- Contacting suppliers and downstream users
- Determining which substances qualify for exemptions
- Authoring REACH compliance Safety Data Sheets (SDS)

Dossier Preparation and Submission Services

- Dossier Preparation
 - Creation of Chemical Safety Reports to be attached to IUCLID5 dossiers
 - Chemical Safety Assessments:
 - Human Health Hazard Assessment
 - Human Health Hazard Assessment of Physicochemical Properties
 - Environmental Hazard Assessment
 - PBT and vPvB Assessment
 - Exposure Assessment
 - Risk Characterization
 - Classification of substances and preparations
 - Use of modeling software for the purpose of employing QSAR/read-across
 - Auditing registration dossiers prior to submission to REACH-IT
- Submission of IUCLID5 registration dossier to REACH-IT

Third Party Representative and SIEF Representation Services

- Identification/naming of substances
(to determine appropriate SIEF during Pre-SIEF activities)
- Preparation and collection of data for SIEF
- Representation within SIEF meetings
- Confidential handling of data

REACH Data

The LOLI Database offers extensive REACH and REACH-related regulatory data, including lists:

Lists directly available from the REACH Regulation:

- Azocolourants
- Exemptions from the Obligation to Register (Article 2(7)(a))
- Exemptions from the Obligation to Register (Article 2(7)(b))
- Restrictions on Certain Dangerous Substances
- Substances Regarded as Being Registered - Biocidal Products (Article 15(2))
- Substances Regarded as Being Registered - Plant Health Products (Article 15(1))
- CMRs:
 - Carcinogens Category 1
 - Carcinogens Category 2
 - Toxic to Reproduction Category 1
 - Toxic to Reproduction Category 2
 - Mutagens Category 2

Lists related to SVHCs:

- Endocrine Disrupters
- Interim Strategy for Management of PBT and vPvB Substances (PBT Assessments)

Lists covering Regulations and Directives cited under provisions on the review of Authorisations:

Persistent Organic Pollutants (850/2004)
Water Framework Directive (2000/60/EC)
Integrated Pollution Prevention and Control (2008/1/EC)

Lists related to exemptions from information in the supply chain (SDSs): Cosmetics

Lists related to exemptions from Registration:

- Food additives
- Feed additives

Lists related to dossier preparation:

- GHS Proposal
- Dangerous Substances Directive
- Non-Regulatory Information
 - Physical Properties

Related EU Regulations including:

- Occupational exposure limits
- ROHS/WEEE
- ELV

REACH Training

REACH Essentials Course

REACH Essentials is a one-day course designed to introduce REACH requirements with a focus on the regulatory text. Topics covered include not only the main elements of the Regulation, Registration, Evaluation, Authorisation, and Restriction, but also registration dossier requirements, elements of a Chemical Safety Assessment, and provisions on Safety Data Sheets.

REACH Practical Implementation Course

ChemADVISOR's REACH Practical Implementation Course introduces selected REACH topics with an emphasis on technical guidance published by ECHA and the ECB. In this one day course, attendees will explore the Commission and Agency interpretations of substance identification, information requirements, and provisions related to registration.

IUCLID5 User Training Course

The IUCLID5 User Training Course is designed to provide industry professionals with the skills necessary to navigate and proficiently use IUCLID5 in the completion of substance datasets for the purpose of REACH compliance. In this course, special attention is given to correlating IUCLID5 datasets with not only the information requirements given by the Regulation, but also those interpreted into technical guidance.

On-Site REACH Training

In addition to our formal training courses, ChemADVISOR offers on-site REACH training and consulting customized to your company's needs.

REACH Essentials Course

The REACH Essentials course is designed to provide industry professionals with not only an overview of the new EU chemicals policy, but also the essential tools for compliance to its requirements. While this one-day course assumes that attendees bring with them minimal knowledge of the Regulation, it offers attendees the opportunity to address specific specialized topics, including formulating registration dossiers and chemical safety reports in addition to understanding changes in SDS. The emphasis of the course will be predominately topics of interest to industry professionals such as the registration process, requirements for downstream-users, data sharing, and documentation. In light of the complexity of REACH's scope and staggered implementation dates for its provisions, the course will include a comprehensive discussion on the Regulation's timeline and applicability as well as any affected legislation. The REACH Essentials course is focused on the regulation itself and specifically addresses REACH requirements in terms of the regulatory text. Upon conclusion of the course, students should be able to competently navigate the intricate web of definitions, implementation schedules, and requisite documentation required for compliance to REACH.

The REACH Essentials and REACH: Practical Implementation are typically offered on consecutive days. When taken together, provide attendees with the necessary tools to begin implementing compliance to this very intricate and complex Regulation. While not required, we do recommend that attendees take REACH Essentials prior to the Practical Implementation course.

Course Agenda

REACH Essentials - Regulatory Focus

- Introductions
- Overview
- Registration
- Evaluation
- Authorisation
- Restriction
- Documentation Requirements – C&L Inventory
- Documentation Requirements – SDS Part 1
- Documentation Requirements – Information in the Supply Chain
- Documentation Requirements – CSRs
- Documentation Requirements – SDS Part 2
- Documentation Requirements – The Registration Dossier
- Downstream User Requirements
- Summary
 - Agency
 - Enforcement
 - Upcoming Releases

UPCOMING DATES

<i>Pittsburgh, PA</i>	<i>Houston, TX</i>
April 22	March 12
July 22	June 25

Philadelphia, PA
 May 21 – August 20

Brussels, Belgium
 October 22

Additional dates to be scheduled

Contact us at
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REACH Practical Implementation Course

REACH Practical Implementation is designed to provide industry professionals with an overview of the most timely and pertinent Technical Guidance available. While this one-day course assumes that attendees bring with them some introductory knowledge of REACH, a brief overview of the Regulation is provided and key terms reviewed over the day. Topics may vary, but will include a how-to demonstration of REACH Navigator (a tool maintained by the European Chemicals Agency), an introduction to IUCLID5, and an overview of Substance Identification according to RIP 3.10. In order to tailor the course to the needs of the attendees, other topics including available technical guidance on polymers, intermediates, scientific research and development and PPORD, and information requirements according to RIP 3.3 will be addressed at the option of attendees as time allows. The course concludes with a workshop designed to challenge attendees with their understanding of the topics discussed throughout the day. The Practical Implementation course is essentially designed to utilize the technical guidance documents as textbooks and the workshop as an opportunity to put the guidance to work. As time and topic choice allows, upon conclusion of the course, students should be able to identify mono-constituent and multi-constituent substances in terms of REACH requirements, “calculate” information requirements for substances whose tonnages vary over several uses, competently use REACH Navigator to generate lists of requirements, identify some of the basic functions of IUCLID5, analyze and identify requirements for polymers and monomers, and use RIP 3.3 to fulfill data requirements.

The REACH Essentials and REACH: Practical Implementation are typically offered on consecutive days. When taken together, provide attendees with the necessary tools to begin implementing compliance to this very intricate and complex Regulation. While not required, we do recommend that attendees take REACH Essentials prior to the Practical Implementation course.

Course Agenda

REACH: Practical Implementation

- Review Day 1 – Q&A
- Technical Guidance Documents – Overview
- IT Tools – Overview
- IT Tools – Basic Tools
- IT Tools – REACH Navigator
- IT Tools – Introduction to IUCLID5
- Technical Guidance – Introduction to Substance Identification
- Selected Topics from Technical Guidance
- Q&A and Workshops

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<i>Pittsburgh, PA</i>	<i>Houston, TX</i>
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July 23	June 26

Philadelphia, PA
 May 22
 August 21

Brussels, Belgium
 October 23

Additional dates to be scheduled

IUCLID5 User Training Course

The IUCLID5 User Training Course is designed to equip industry professionals with the tools necessary to navigate and employ IUCLID5 for the preparation of substance datasets and REACH dossiers. Considerable attention in the course is given to the correlation of data requirements with technical guidance and IUCLID5 capability. With a primary focus on REACH Registration, upon completion of the course, attendees should be able to not only competently approach IUCLID5's administrative functions but also generate substance datasets for the purpose of creating Registration dossiers.

We strongly suggest that registrants of this course attend REACH Essentials and REACH: Practical Implementation, as these courses compliment and introduce much of the information covered in the IUCLID5 User Training Course.

Course Agenda

Course Agenda
Purpose of software
Functionality
Legal Entities and Legal Entity Sites
Administrative functions
EC Inventory and Reference Substances
Creating a substance
Creating substance information
 Using "Mode selector" filters
 The Information Tab
 Correlating IU5 content to regulatory requirements:
 Chapters 1-3: General information, C&L and Manufacture, use and exposure
 Chapter 4: Physical and chemical properties
 Chapter 5: Environmental fate and pathways
 Chapter 6: Ecotoxicological information
 Chapter 7: Toxicological information
 Chapter 8: Analytical methods
 Chapter 11: Guidance on safe use
 Chapter 12: Literature search
 Chapter 13: Assessment reports
 Fields and functions not related to REACH registration requirements
Importing Data
Migrating Data
Using Templates
Using Categories

Creating a dossier
Validating data
Submitting data
Using other mode filters in compiling substance information
 Application for Authorisation
 Downstream user report
 C&L notification
 PPORD
 Filters not related to REACH

For course
dates, times, and locations
contact ChemADVISOR
today

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