

## European Union REACH Regulation

**GLOSSARY**

AD	Aerodynamic Diameter
Annex 14	List of substances subject to Authorisation
Annex 17	list of substances subject to Restriction
Article	an object where the design determines its function more than its chemical composition
Authorisation	conditions imposed by the REACH authorities on continued use following submission of the Authorisation dossier
Bioavailability	How quickly the solid corrodes in a liquid. The less the bioavailability of a toxicant, the less its toxic effect on an organism.
CAS	Chemical Abstracts System
CMR	Carcinogenic, Mutagenic or Reproductive
consortium	a group of M/I agreeing to cooperative in the development of Reg dossier
CSA	Chemical Safety Assessment: More formal assessment that needs to be carried out for for all substances that are manufactured or imported in volumes greater than 10 tonnes per year.
CSR	Chemical Safety Report: Documentation of the registrant's chemical safety assessment (CSA) for his substance (or of relevant substances if the chemical safety report has been developed for a category of substances having similar properties).
Directive	European law enforced at Member State level (latitude for local interpretation)
DNEL	Level of exposure to the substance above which humans should not be exposed. This level of exposure is known as the Derived No-Effect Level (DNEL).
Downstream User ("DU")	user of a substance or preparation (but not distributor or consumer)
DPD	EU Dangerous Preparations Directive 88/379/EEC
DSD	EU Dangerous Substances Directive 67/548/EEC
ECHA	European Chemicals Agency (Finland)
EEA	European Economic Area: 27 EU countries + Norway, Liechtenstein, Iceland
EIMAG	European Industry Metal Alloys Group
EINECS	European Inventory of Existing Commercial Substances
Eurofer	European Confederation of Iron and Steel Industries
Exporter	organisation based outside the EU wishing to export a substance or preparation to the EU
Eurometaux	Brussels based Trade Association of Non Ferrous Industries
GHS	Globally Harmonised System
Hazard	the intrinsic danger of a substance
HERAG	Health Effects Industry REACH Advisory Group ( <a href="http://www.herag.net">www.herag.net</a> )
Identified Use	the use(s) listed in the Registration dossier
Importer	the legal entity based in the EU who is responsible for import
Inspirable fraction	material entering the nose
IUCLID5	Software for Registering
lead registrant	the registrant appointed by the consortium to liaise with the ECHA

M/I	manufacturer or importer
manufacturer	refines and produces in Europe
Member State	one of the 27 nations in the European Union
MERAG	Metals and the Environment Industry REACH Advisory Group (www.euras.be/merag)
MMAD	Mass Median Aerodynamic Diameter
MSDS	Material Safety Data Sheet
notification	to Agency either a) by M/I of article releasing hazardous substance (Art 7/2) OR b) by DU of haz substances authorised for that use (Art 56/2, Art 66)
OECD	Organisation for Economic Cooperation and Development (International)
Only Representative	EU person appointed by non-EU organisation to fulfil their import obligations under REACH
OSOR	One Substance One Registration
PBT	persistent, bioaccumulative and toxic
PNEC	Concentration of the substance below which adverse effects in the environmental sphere of concern are not expected to occur. This concentration is known as the Predicted No-Effect Concentration (PNEC).
Phase in substance	All metals and other substances listed in the European Inventory of Existing Commercial Chemical Substances (EINECS);
Preparation	a mixture or solution composed of two or more substances
Pre-Registration	action taken before 30 Nov 2008 to inform the REACH authorities of intention to Register
R50/53	Very toxic to the environment
REACH	<u>R</u> egistration <u>E</u> valuation and <u>A</u> uthorisation of <u>C</u> hemicals
Recital	non-binding explanatory clause in the introduction to the Regulation
Registrant	the M/I of a substance or article
Regulation	European law enforced directly from Brussels (no latitude for local interpretation)
Respirable fraction	material entering the alveoli (ie. deep into the lung cavity, typical of very fine particles)
Restriction	conditions imposed by the REACH authorities on continued use of hazardous substances listed in Annex 17
RIP	REACH Implementation Project
Risk	the likelihood of a hazard having an effect
SDS	Safety Data Sheet
SIEF	Substance Information Exchange Forum (Art 29)
Substance	a chemical element and its compounds in the natural state.....
SVHC	Substances of Very High Concern
TDP	Transformation Dissolution Protocol (developed by the OECD)
TPR	Third Party Representative: "agent" for the manufacturer or importer who remains anonymous vis-à-vis the other stakeholders