

The 16 headings of the safety data sheet (annex II of REACH)

Safety data sheets:
the essential tool for risk management



I read it

I equip myself

I handle chemicals

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING
 - 1.1. Product identifier
 - 1.2. Relevant identified uses of the substance or mixture and uses advised against
 - 1.3. Details of the supplier of the safety data sheet
 - 1.4. Emergency telephone number
2. HAZARDS IDENTIFICATION
 - 2.1. Classification of the substance or mixture
 - 2.2. Label elements
 - 2.3. Other hazards
3. COMPOSITION/INFORMATION ON INGREDIENTS
 - 3.1. Substances, *or*
 - 3.2. Mixtures
4. FIRST AID MEASURES
 - 4.1. Description of first aid measures
 - 4.2. Most important symptoms and effects, both acute and delayed
 - 4.3. Indication of any immediate medical attention and special treatment needed
5. FIREFIGHTING MEASURES
 - 5.1. Extinguishing media
 - 5.2. Special hazards arising from the substance or mixture
 - 5.3. Advice for firefighters
6. ACCIDENTAL RELEASE MEASURES
 - 6.1. Personal precautions, protective equipment and emergency procedures
 - 6.2. Environmental precautions
 - 6.3. Methods and material for containment and cleaning up
 - 6.4. Reference to other sections
7. HANDLING AND STORAGE
 - 7.1. Precautions for safe handling
 - 7.2. Conditions for safe storage, including any incompatibilities
 - 7.3. Specific end use(s)
8. EXPOSURE CONTROLS/PERSONAL PROTECTION
 - 8.1. Control parameters
 - 8.2. Exposure controls
9. PHYSICAL AND CHEMICAL PROPERTIES
 - 9.1. Information on basic physical and chemical properties
 - 9.2. Other information
10. STABILITY AND REACTIVITY
 - 10.1. Reactivity
 - 10.2. Chemical stability
 - 10.3. Possibility of hazardous reactions
 - 10.4. Conditions to avoid
 - 10.5. Incompatible materials
 - 10.6. Hazardous decomposition products
11. TOXICOLOGICAL INFORMATION
 - 11.1. INFORMATION ON TOXICOLOGICAL EFFECTS
12. ECOLOGICAL INFORMATION
 - 12.1. Toxicity
 - 12.2. Persistence and degradability
 - 12.3. Bioaccumulative potential
 - 12.4. Mobility in soil
 - 12.5. Results of PBT and vPvB assessment
 - 12.6. Other adverse effects
13. DISPOSAL CONSIDERATIONS
 - 13.1. Waste treatment methods
14. TRANSPORT INFORMATION
 - 14.1. UN number
 - 14.2. UN proper shipping name
 - 14.3. Transport hazard class(es)
 - 14.4. Packing group
 - 14.5. Environmental hazards
 - 14.6. Special precautions for user
 - 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
15. REGULATORY INFORMATION
 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
 - 15.2. Chemical safety assessment
16. OTHER INFORMATION