

Control tool for tracking amendments in Safety Data Sheets (SDS)

according to Commission Regulation (EU) 2020/878

What is SDS and who compiles it?

Guidance on the compilation of safety data sheets

COMMISSION REGULATION (EU) 2015/830	COMMISSION REGULATION (EU) 2020/878
From 1st of June 2015 to 31st of December 2022	From 1st of January 2023
SECTION 1: Identification of the substance/mixture and of the company/undertaking	SECTION 1: Identification of the substance/mixture and of the company/undertaking
1.1. Product identifier	1.1. Product identifier Additional information on nanoforms¹ un UFI²
1.2. Relevant identified uses of the substance or mixture and uses advised against	1.2. Relevant identified uses of the substance or mixture and uses advised against Provide at least a brief description of the identified uses relevant to the recipient(s) of the substance or mixture (e.g., floor cleaning or industrial use in polymer production, or professional use in cleaning agents)
1.3. Details of the supplier of the safety data sheet	1.3. Details of the supplier of the safety data sheet Even if the supplier is a distributor, this should be indicated in the SDS
1.4. Emergency telephone number	1.4. Emergency telephone number
SECTION 2: Hazards identification	SECTION 2: Hazards identification Use terminology in accordance with CLP Regulation (EC) No 1272/2008
2.1. Classification of the substance or mixture	2.1. Classification of the substance or mixture
2.2. Label elements	2.2. Label elements Indicates the applicable labeling elements in accordance with Article 25(1) to (6) and Article 32(6) of Regulation (EC) No 1272/2008
2.3. Other hazards	2.3. Other hazards Information about the hazards of PBT, vPvB and ED substances³
SECTION 3: Composition/information on ingredients	SECTION 3: Composition/information on ingredients
3.1. Substances	3.1. Substances Information on specific concentration limits, M-factors and estimated acute toxicity, as well as nanoform characteristics. Distinct, differentiated hazard classes and categories. Revised and reduced concentration limits when a substance must be listed in this subsection as a component of a mixture⁴
3.2. Mixtures	3.2. Mixtures Information about the effects of the mixture, ED properties etc.

¹ Guidance on the compilation of safety data sheets, pg 34, 45

² https://poisoncentres.echa.europa.eu/documents/1789887/7643874/ufi_sds.pdf/005dde9a-ac25-ed55-e360-8b04958c4a66

³ Guidance on the compilation of safety data sheets, pg 46

³ Guidance on the compilation of safety data sheets, pg 46

⁴ Guidance on the compilation of safety data sheets, pg 47

COMMISSION REGULATION (EU) 2015/830	COMMISSION REGULATION (EU) 2020/878
SECTION 4: First aid measures	SECTION 4: First aid measures
4.1. Description of first aid measures	4.1. Description of first aid measures
4.2. Most important symptoms and effects, both acute and delayed	4.2. Most important symptoms and effects, both acute and delayed
4.3. Indication of any immediate medical attention and special treatment needed	4.3. Indication of any immediate medical attention and special treatment needed
SECTION 5: Firefighting measures	SECTION 5: Firefighting measures
5.1. Extinguishing media	5.1. Extinguishing media
5.2. Special hazards arising from the substance or mixture	5.2. Special hazards arising from the substance or mixture
5.3. Advice for firefighters	5.3. Advice for firefighters
SECTION 6: Accidental release measures	SECTION 6: Accidental release measures
6.1. Personal precautions, protective equipment and emergency procedures	6.1. Personal precautions, protective equipment and emergency procedures
6.2. Environmental precautions	6.2. Environmental precautions
6.3. Methods and material for containment and cleaning up	6.3. Methods and material for containment and cleaning up
6.4. Reference to other sections	6.4. Reference to other sections
SECTION 8: Exposure controls/personal protection	SECTION 8: Exposure controls/personal protection
7.1. Precautions for safe handling	7.1. Precautions for safe handling
7.2. Conditions for safe storage, including any incompatibilities	7.2. Conditions for safe storage, including any incompatibilities
7.3. Specific end use(s)	7.3. Specific end use(s)
SECTION 8: Exposure controls/personal protection	SECTION 8: Exposure controls/personal protection
8.1. Control parameters	8.1. Control parameters
8.2. Exposure controls	8.2. Exposure controls
SECTION 9: Physical and chemical properties	SECTION 9: Physical and chemical properties
9.1. Information on basic physical and chemical properties	9.1. Information on basic physical and chemical properties Physical and chemical properties must be included – physical state, color, smell etc
9.2. Other information	9.2. Other information Other physical and chemical parameters shall be specified if their indication is essential for the safe use of the substance or mixture

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SECTION 10: Stability and reactivity	SECTION 10: Stability and reactivity
10.1. Reactivity	10.1. Reactivity
10.2. Chemical stability	10.2. Chemical stability Additional information on desensitized explosives
10.3. Possibility of hazardous reactions	10.3. Possibility of hazardous reactions
10.4. Conditions to avoid	10.4. Conditions to avoid Additional information on desensitized
10.5. Incompatible materials	10.5. Incompatible materials
10.6. Hazardous decomposition products	10.6. Hazardous decomposition products
SECTION 11: Toxicological information	SECTION 11: Toxicological information
11.1. Information on toxicological effects	11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
	11.2. Information on other hazards
SECTION 12: Ecological information	SECTION 12: Ecological information
12.1. Toxicity	12.1. Toxicity Information on the availability of experimental data
12.2. Persistence and degradability	12.2. Persistence and degradability Information on the availability of experimental data
12.3. Bioaccumulative potential	12.3. Bioaccumulative potential Information on other relevant parameters related to bioaccumulation
12.4. Mobility in soil	12.4. Mobility in soil
12.5. Results of PBT and vPvB assessment	12.5. Results of PBT and vPvB assessment
12.6. Other adverse effects	12.6. Endocrine disrupting properties Provides information on the adverse effects caused by endocrine disruptors
	12.7. Other adverse effects
SECTION 13: Disposal considerations	SECTION 13: Disposal considerations
13.1. Waste treatment methods	13.1. Waste treatment methods

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SECTION 14: Transport information	SECTION 14: Transport information
14.1. UN number	14.1. UN number or ID number
14.2. UN proper shipping name	14.2. UN proper shipping name
14.3. Transport hazard class(es)	14.3. Transport hazard class(es) Provides information on inland transport hazard classes etc
14.4. Packing group	14.4. Packing group Reference to UN Model Regulations, ADR, RID, and ADN
14.5. Environmental hazards	14.5. Environmental hazards Reference to UN Model Regulations, ADR, RID, and ADN
14.6. Special precautions for user	14.6. Special precautions for user
14.7. Transport in bulk according to Annex II of Marpol and the IBC Code	14.7. Maritime transport in bulk according to IMO instruments
SECTION 15: Regulatory information	SECTION 15: Regulatory information
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture	15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Conditions or monitoring arrangements imposed by granted authorisation on a downstream user shall be provided
15.2. Chemical safety assessment	15.2. Chemical safety assessment
SECTION 16: Other information	SECTION 16: Other information



The SDS is prepared in accordance with Annex II of the REACH Regulation (EC) No. 1907/2006 or Commission Regulation (EU) 2020/878.
SDS must be in language of country where substance/ mixture is placed on the market.



Contact number to call in case of emergency should be the country's where substance/ mixture is placed on the market.

The project "Chemicals Risk Management and Assessment of Alternatives: Tools and best practices to support circularity, create more sustainable products and avoid regrettable substitution" (LIFE FitForREACH2, No. 101113947 — LIFE22-ENV-EE-LIFE FitforREACH-2) is co-financed with the contribution of the LIFE Programme of the European Union.



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