

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 10/21/2022 Revision date: 10/21/2022 Supersedes: 1/4/2022 Version: 4.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form	: Mixture
Trade name	: SOLDEFEND PLUS
UFI	: FWD0-T0TK-F00J-19R0
Type of product	: EC fertiliser

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Industrial/Professional use spec Use of the substance/mixture

: For professional use only

: Straight liquid inorganic macronutrient fertiliser; PFC 1 (C) (I) (b) (i)

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

AZUFRERA Y FERTILIZANTES PALLARES, S.A.U. Av. Europa Parcela 1 – 7 (Pol.Ind. Constanti) 43120 Constantí (Tarragona) España T + 34 977 524 650 - F + 34 977 524 651 afepasa@afepasa.com - www.afepasa.com

1.4. Emergency telephone number

Emergency number

: +34 977 524 650 Office hours, Monday to Friday (08:00-17:00)

SECTION 2: Hazards identification		
2.1. Classification of the substance or mixture		
Classification according to Regulation (EC) No.	1272/2008 [CLP]	
Skin Sens. 1 Aquatic Chronic 2 Full text of hazard classes, H- and EUH-statements	H317 H411 s: see section 16	
Adverse physicochemical, human health and en	nvironmental effects	
May cause an allergic skin reaction. Toxic to aquat	ic life with long lasting effects.	
2.2. Label elements		
Labelling according to Regulation (EC) No. 1272	2/2008 [CLP]	
Hazard pictograms (CLP)		
Signal word (CLP)	GHS07 GHS09 : Warning	
Contains	2-methylisothiazol-3(2H)-one	
Hazard statements (CLP)	: H317 - May cause an allergic skin reaction.	
	H411 - Toxic to aquatic life with long lasting effects.	
Precautionary statements (CLP)	: P261 - Avoid breathing vapours.	
	P273 - Avoid release to the environment. P302+P352 - IF ON SKIN: Wash with plenty of water.	
	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.	

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P391 - Collect spillage.

P501 - Dispose of contents and container to an authorised waste collection point.

2.3. Other hazards

PBT: not yet assessed

vPvB: not yet assessed

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

Component		
zinc oxide (1314-13-2)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII	
	This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII	

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
zinc oxide	CAS-No.: 1314-13-2 EC-No.: 215-222-5 EC Index-No.: 030-013-00-7 REACH-no: 01-2119463881- 32	3 – 3,5	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
ethanediol substance with a Community workplace exposure limit	CAS-No.: 107-21-1 EC-No.: 203-473-3 EC Index-No.: 603-027-00-1 REACH-no: 01-2119456816- 28	0.1 – 0.15	Acute Tox. 4 (Oral), H302 STOT RE 2, H373
2-methylisothiazol-3(2H)-one	CAS-No.: 2682-20-4 EC-No.: 220-239-6 EC Index-No.: 613-326-00-9 REACH-no: 01-2120764690- 50	< 0.01	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 2 (Inhalation), H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
2-methylisothiazol-3(2H)-one	CAS-No.: 2682-20-4 EC-No.: 220-239-6 EC Index-No.: 613-326-00-9 REACH-no: 01-2120764690- 50	(0.0015 ≤C ≤ 100) Skin Sens. 1A, H317

Full text of H- and EUH-statements: see section 16

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SECTION 4: First aid measures		
4.1. Description of first aid measures		
First-aid measures after inhalation First-aid measures after skin contact	 Remove person to fresh air and keep comfortable for breathing. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. 	
First-aid measures after eye contact First-aid measures after ingestion	Rinse eyes with water as a precaution.Call a poison center or a doctor if you feel unwell.	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects after skin contact	: May cause an allergic skin reaction.	

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures			
5.1. Extinguishing media			
Suitable extinguishing media Unsuitable extinguishing media	Water spray. Dry powder. Foam. Carbon dioxide.Do not use a heavy water stream.		
5.2. Special hazards arising from the subs	tance or mixture		
Hazardous decomposition products in case of fire	: Under fire conditions, hazardous fumes will be present. Carbon oxides (CO, CO2).		
5.3. Advice for firefighters			
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.		

SECTION 6: Accidental release measures			
6.1. Personal precautions, protective equipment and emergency procedures			
6.1.1. For non-emergency personnel			
Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing vapours.		
6.1.2. For emergency responders			
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".		
6.2. Environmental precautions			
Avoid release to the environment.			
6.3. Methods and material for containment and cleaning up			

Methods for cleaning up	 Collect spillage. Take up liquid spill into absorbent material. Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

See also sections 8 and 13.

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SECTION 7: Handling and sto	rage	
7.1. Precautions for safe handling	J	
Precautions for safe handling	: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing vapours. Wear personal protective equipment.	
Hygiene measures	: Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.	
7.2. Conditions for safe storage, including any incompatibilities		
Storage conditions Incompatible products	Store in a well-ventilated place. Keep cool.Strong bases. Strong acids.	

- : Strong bases. Strong acids.
 - : Sources of ignition. Direct sunlight. Heat sources.

7.3. Specific end use(s)

Incompatible materials

See Section 1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

ethanediol (107-21-1)		
EU - Indicative Occupational Exposure Limit (IOEL)		
Local name	Ethylene glycol	
IOEL TWA	52 mg/m³	
IOEL TWA [ppm]	20 ppm	
IOEL STEL	104 mg/m³	
IOEL STEL [ppm]	40 ppm	
Remark	Skin	
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC	

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

zinc oxide (1314-13-2)		
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	83 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	5 mg/m³	
Long-term - local effects, inhalation	0.5 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	0.83 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	2.5 mg/m³	
Long-term - systemic effects, dermal	83 mg/kg bodyweight/day	

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zinc oxide (1314-13-2)		
PNEC (Water)		
PNEC aqua (freshwater)	20.6 µg/l	
PNEC aqua (marine water)	6.1 μg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	117.8 mg/kg dwt	
PNEC sediment (marine water)	56.5 mg/kg dwt	
PNEC (Soil)		
PNEC soil	35.6 mg/kg dwt	
PNEC (STP)		
PNEC sewage treatment plant	100 µg/l	
ethanediol (107-21-1)		
DNEL/DMEL (Workers)		
Long-term - local effects, inhalation	35 mg/m³	

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection: Safety glasses. Safety goggles with side protection against splashes (UNE-EN 166:2002)

8.2.2.2. Skin protection

Skin and body protection: Wear protective clothing

Hand protection: Protective gloves. Wear suitable gloves resistant to chemical penetration.

8.2.2.3. Respiratory protection

Respiratory protection: Wear appropriate mask.

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls: Avoid release to the environment.

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Other information:

Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and cho	emical properties	
Physical state	: Liquid	
Colour	: Yellow.	
Odour	: Not available	
Odour threshold	: Not available	
Melting point	: Not applicable	
Freezing point	: Not available	
Boiling point	: Not available	
Flammability	: Non flammable.	
Explosive limits	: Not available	
Lower explosion limit	: Not available	
Upper explosion limit	: Not available	
Flash point	: Not available	
Auto-ignition temperature	: Not available	
Decomposition temperature	: Not available	
pН	: 6.5 – 9	
Viscosity, kinematic	: < 213 mm²/s	
Solubility	: Not available	
Partition coefficient n-octanol/water (Log Kow)	: Not available	
Vapour Pressure 20°C	: Not available	
Vapour pressure at 50 °C	: Not available	
Density	: 1.3 – 1.45 g/ml	
Relative density	: Not available	
Vapour density	: Not available	
Particle characteristics	: Not applicable	

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Keep/Store away from Direct sunlight, Heat sources, Sources of ignition..

10.5. Incompatible materials

Strong bases. Strong acids.

10.6. Hazardous decomposition products

Under fire conditions, hazardous fumes will be present. Carbon monoxide. Carbon dioxide.

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SECTION 11: Toxicological information			
11.1. Information on hazard classes as de	fined in Regulation (EC) No 1272/2008		
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	 Not classified (Based on available data, the classification criteria are not met.) Not classified (Based on available data, the classification criteria are not met.) Not classified (Based on available data, the classification criteria are not met.) 		
zinc oxide (1314-13-2)			
LD50 oral rat	> 5000 mg/kg bodyweight		
LD50 dermal rat	> 2000 mg/kg bodyweight		
LC50 Inhalation - Rat	> 5700 g/m³		
ethanediol (107-21-1)			
LD50 dermal rabbit	10600 mg/kg		
Skin corrosion/irritation	: Not classified (Based on available data, the classification criteria are not met.) pH: 6.5 – 9		
2-methylisothiazol-3(2H)-one (2682-20-4)			
рН	2.58		
Serious eye damage/irritation	: Not classified (Based on available data, the classification criteria are not met.) pH: 6.5 – 9		
2-methylisothiazol-3(2H)-one (2682-20-4)			
рН	2.58		
Respiratory or skin sensitisation	: May cause an allergic skin reaction.		
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met.)		
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met.)		
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met.)		
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met.)		
STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met.)		
ethanediol (107-21-1)			
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.		
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met.)		
SOLDEFEND PLUS			
Viscosity, kinematic	< 213 mm²/s		
11.2. Information on other hazards			

No additional information available

SECTION 12: Ecological information

12.1. Toxicity	
Hazardous to the aquatic environment, short-term (acute)	 Toxic to aquatic life with long lasting effects. Not classified (Based on available data, the classification criteria are not met.) Toxic to aquatic life with long lasting effects.
ethanediol (107-21-1)	
LC50 - Fish [1]	54700 mg/l
EC50 - Crustacea [1]	41000 mg/l

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12.2. Persistence and degradability		
No additional information available		
12.3. Bioaccumulative potential		
ethanediol (107-21-1)		
Partition coefficient n-octanol/water (Log Pow)	-1.36	
12.4. Mobility in soil		
No additional information available		
12.5. Results of PBT and vPvB assessment		
SOLDEFEND PLUS		
PBT: not yet assessed		
vPvB: not yet assessed		
12.6. Endocrine disrupting properties		
No additional information available		
12.7. Other adverse effects		

Additional information

: Avoid release to the environment.

SECTION 13: Disposal considerations	;
13.1. Waste treatment methods	
Waste treatment methods Product/Packaging disposal recommendations	 Dispose of contents/container in accordance with licensed collector's sorting instructions. Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
Ecology - waste materials	: Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID /				
ADR	ADR IMDG IATA ADN		RID	
14.1. UN number or ID n	umber			·
UN 3082	UN 3082	UN 3082	UN 3082	UN 3082
14.2. UN proper shipping	g name			·
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	Environmentally hazardous substance, liquid, n.o.s.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport document descr	iption			
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide), 9, III, (-)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide), 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s. (zinc oxide), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide), 9, III

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ADR	IMDG	ΙΑΤΑ	ADN	RID	
14.3. Transport hazard class(es)					
9 9		9	9	9	
14.4. Packing group		1	<u> </u>		
III	III	III	III	III	
14.5. Environmental haza	ards				
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	
No supplementary information	n available	1			
14.6. Special precautions	o for user				
Overland transport Classification code (ADR) Special provisions (ADR) Limited quantities (ADR) Excepted quantities (ADR) Packing instructions (ADR) Special packing provisions (ADF Mixed packing provisions (ADF Portable tank and bulk contain Portable tank and bulk contain (ADR) Tank code (ADR) Vehicle for tank carriage Transport category (ADR) Special provisions for carriage Special provisions for carriage and handling (ADR) Hazard identification number (I Orange plates	: 5I : E1 : PC DR) : PF R) : MI er instructions (ADR) : T4 er special provisions : TF : LC : AT : 3 - Packages (ADR) : V1 - Loading, unloading : CV Kemler No.) : 90	4, 335, 375, 601 001, IBC03, LP01, R001 21 P19 21, TP29 GBV F			
Tunnel restriction code (ADR)	: -				
Transport by sea Special provisions (IMDG) Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG) IBC packing instructions (IMDG) Tank instructions (IMDG) Tank special provisions (IMDG) EmS-No. (Fire) EmS-No. (Spillage) Stowage category (IMDG)	: 51 : E1 : LF DG) : PF G) : IB : T4	1 201, P001 21 C03 4 21, TP29 A			

Air transport PCA Excepted quantities (IATA)

: E1

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PCA Limited quantities (IATA)	:	Y964
PCA limited quantity max net quantity (IATA)	:	30kgG
PCA packing instructions (IATA)	:	964
PCA max net quantity (IATA)	:	450L
CAO packing instructions (IATA)	:	964
CAO max net quantity (IATA)	:	450L
Special provisions (IATA)	:	A97, A158, A197, A215
ERG code (IATA)	:	9L
Inland waterway transport		
Classification code (ADN)	:	M6
Special provisions (ADN)	:	274, 335, 375, 601
Limited quantities (ADN)	:	5 L
Excepted quantities (ADN)	:	E1
Carriage permitted (ADN)	:	Т
Equipment required (ADN)	:	PP
Number of blue cones/lights (ADN)	:	0
Rail transport		
Classification code (RID)	:	M6
Special provisions (RID)	:	274, 335, 375, 601
Limited quantities (RID)	:	5L
Excepted quantities (RID)	:	E1
Packing instructions (RID)	:	P001, IBC03, LP01, R001
Special packing provisions (RID)	:	PP1
Mixed packing provisions (RID)	:	MP19
Portable tank and bulk container instructions (RID)	:	T4
Portable tank and bulk container special provisions	:	TP1, TP29
(RID)		
Tank codes for RID tanks (RID)	:	LGBV
Transport category (RID)	:	3
Special provisions for carriage – Packages (RID)		W12
Special provisions for carriage - Loading, unloading	:	CW13, CW31
and handling (RID)		
Colis express (express parcels) (RID)	:	CE8
Hazard identification number (RID)	:	90

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)		
Reference code Applicable on Entry title or description		Entry title or description
3(b)	SOLDEFEND PLUS ; ethanediol	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
3(c)	SOLDEFEND PLUS	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1

REACH Annex XIV (Authorisation List)

Contains no REACH Annex XIV substances

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REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

PIC Regulation (Prior Informed Consent)

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

POP Regulation (Persistent Organic Pollutants)

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Ozone Regulation (1005/2009)

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on drug precursors)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

For the following substances of this mixture a chemical safety assessment has been carried out:

zinc oxide ethanediol

2-methylisothiazol-3(2H)-one

SECTION 16: Other information

Indication of changes			
Section	Changed item	Change	Comments
	Issue date	Modified	
	Revision date	Modified	
	Supersedes	Modified	
1.2	Use of the substance/mixture	Modified	
2.1	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Modified	
3	Composition/information on ingredients	Modified	
4.2	Symptoms/effects after skin contact	Added	
6.1	Emergency procedures	Modified	
7.1	Precautions for safe handling	Modified	
15.1	REACH Annex XVII	Modified	

Abbreviations and acronyms:		
ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways		
ADR European Agreement concerning the International Carriage of Dangerous Goods by Road		
LC50 Median lethal concentration		

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Abbreviations and acronyms:		
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
ΙΑΤΑ	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LD50	Median lethal dose	
vPvB	Very Persistent and Very Bioaccumulative	
РВТ	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	

Data sources

 REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. SDS EU format according to COMMISSION REGULATION (EU) 2020/878.
 Refer to the safety data sheet before handling or disposing.

Other information

Full text of H- and EUH-statements:			
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2		
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3		
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4		
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1		
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1		
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1		
H301	Toxic if swallowed.		
H302	Harmful if swallowed.		
H311	Toxic in contact with skin.		
H314	Causes severe skin burns and eye damage.		
H317	May cause an allergic skin reaction.		
H318	Causes serious eye damage.		
H330	Fatal if inhaled.		
H373	May cause damage to organs through prolonged or repeated exposure.		
H400	Very toxic to aquatic life.		
H410	Very toxic to aquatic life with long lasting effects.		
H411	Toxic to aquatic life with long lasting effects.		
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B		
Skin Sens. 1	Skin sensitisation, Category 1		
Skin Sens. 1A	Skin sensitisation, category 1A		
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2		

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Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:				
Skin Sens. 1	H317	Calculation method		
Aquatic Chronic 2	H411	Calculation method		

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.