

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 31/08/2022 Revision date: 09/06/2025 Supersedes version of: 28/05/2025 Version: 3.4

Revision date: 18/06/2025 Supersedes version: 3.4 dated of: 09/06/2025 Version: 3.5

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

#### 1.1. Product identifier

Product code : AD45 Product name : Roket Max

UFI : 5P30-Y0DK-P00S-WEUU

Type of product Cyanoacrylate Product group : End product

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

#### Relevant identified uses

Intended for general public

Main use category : Professional & Consumer use Use of the substance : Adhesive for modelling uses

# 1.3. Details of the supplier of the safety data sheet

Deluxe Materials Ltd.,

Unit 12/13 Cufaude Business park, Cufaude Lane,

Bramley, Hampshire RG26 5DL England

T +44(0)1256 883944

john@deluxematerials.com - www.deluxematerials.com

**GPSR EU Representative** Authorised Rep Compliance Ltd., Ground Floor 71 Lower Baggot Street, Dublin, D02 P593, Ireland www.arccompliance.com

# 1.4. Emergency telephone number

**Emergency number** : +44 (0)1256 883944 Office hours 0900-1700hrs

Country/Area	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Skin corrosion/irritation, Category 2 Serious eye damage/eye irritation, Category 2 H319 Specific target organ toxicity – Single exposure, Category 3, H335

Respiratory tract irritation

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

#### Adverse physicochemical, human health and environmental effects

May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

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#### 2.2. Label elements

# Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)

GHS07

Signal word (CLP) : Warning

Contains : ETHYL-2-CYANOACRYLATE Hazard statements (CLP) : H315 - Causes skin irritation.

> H319 - Causes serious eye irritation. H335 - May cause respiratory irritation.

Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P261 - Avoid breathing Avoid breathing (dust, vapor, mist, gas).

P271 - Use only outdoors or in a well-ventilated area.

P405 - Store locked up.

P501 - Dispose of contents to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste. EUH202 - Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach

**EUH-statements** 

of children.

# 2.3. Other hazards

Other hazards which do not result in classification : None under normal conditions.

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH 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 substance(s) are 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**

# 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ETHYL-2-CYANOACRYLATE	CAS-No.: 7085-85-0 EC-No.: 230-391-5 EC Index-No.: 607-236-00-9 REACH-no: 01-2119527766- 29	≥ 50	Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335
HYDROQUINONE	CAS-No.: 123-31-9 EC-No.: 204-617-8 EC Index-No.: 604-005-00-4 REACH-no: 01-2119524016- 51	< 1	Carc. 2, H351 Muta. 2, H341 Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=10)



# AD45 Roket Max 20g

Safety Data Sheet

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Specific concentration limits:		
Name	Product identifier	Specific concentration limits (%)
ETHYL-2-CYANOACRYLATE	CAS-No.: 7085-85-0 EC-No.: 230-391-5 EC Index-No.: 607-236-00-9 REACH-no: 01-2119527766- 29	(10 ≤ C ≤ 100) STOT SE 3; H335

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

# **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general : Move to fresh air. Call a poison center or a doctor if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a poison center or a

doctor if you feel unwell.

First-aid measures after skin contact : Exothermic reaction on contact with : skin. Wash skin with plenty of water. Take off

contaminated clothing. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : 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 inhalation : May cause irritation to the respiratory tract, sneezing, coughing, burning sensation of throat

with constricting sensation of the larynx and difficulty in breathing. May cause respiratory

irritation

Symptoms/effects after skin contact : Rednesses. Irritation.

Symptoms/effects after eye contact Eve irritation.

Symptoms/effects after ingestion None under normal conditions.

# 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 : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : No fire hazard.

Explosion hazard : No direct explosion hazard. Hazardous decomposition products in case of fire : Toxic fumes may be released.

# 5.3. Advice for firefighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper

protective equipment, including respiratory protection.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

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#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Clean up any spills as soon as possible, using an absorbent material to collect it. Stop leak

if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage

to prevent material damage.

For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Ventilate spillage area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact

with skin and eyes.

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".

Emergency procedures : Ventilate area. Prevent from entering sewers, basements and workpits, or any place where

its accumulation can be dangerous. Evacuate unnecessary personnel. Stop leak if safe to

do so.

# 6.2. Environmental precautions

Avoid release to the environment.

# 6.3. Methods and material for containment and cleaning up

For containment : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to

prevent migration and entry into sewers or streams. Stop leak without risks if possible.

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.

Precautions for safe handling : Use only outdoors or in a well-ventilated area. Avoid breathing

dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. Wear personal

protective equipment.

Hygiene measures : 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

Technical measures : Ensure adequate ventilation, especially in confined areas.

Storage conditions : Store locked up. Store in a well-ventilated place. Keep container tightly closed.

Incompatible products : Strong bases.

Incompatible materials : Do not allow contact with water.

Packaging materials : Store always product in container of same material as original container.

# 7.3. Specific end use(s)

adhesives.

# **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

National occupational exposure and biological limit values

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ETHYL-2-CYANOACRYLATE (7085-85-0)			
United Kingdom - Occupational Exposure Limits	United Kingdom - Occupational Exposure Limits		
Local name	Ethyl cyanoacrylate		
WEL STEL (OEL STEL)	1.5 mg/m³		
	0.3 ppm		
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE		
HYDROQUINONE (123-31-9) United Kingdom - Occupational Exposure Limits			
		Local name	Hydroquinone
WEL TWA (OEL TWA)	0.5 mg/m³		
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE		

DNEL and PNEC		
ETHYL-2-CYANOACRYLATE (7085-85-0)		
DNEL/DMEL (Workers)		
Acute - systemic effects, inhalation	9.25 mg/m³	
Acute - local effects, inhalation	9.25 mg/m³	
Long-term - systemic effects, inhalation	9.25 mg/m³	
Long-term - local effects, inhalation	9.25 mg/m³	
DNEL/DMEL (General population)		
Acute - systemic effects, inhalation	9.25 mg/m³	
Acute - local effects, inhalation	9.25 mg/m³	
Long-term - systemic effects, inhalation	9.25 mg/m³	
Long-term - local effects, inhalation	9.25 mg/m³	
HYDROQUINONE (123-31-9)		
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	3.33 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	2.1 mg/m³	
Long-term - local effects, inhalation	1 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	0.6 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	1.05 mg/m³	
Long-term - systemic effects, dermal	1.66 mg/kg bodyweight/day	
Long-term - local effects, inhalation	0.5 mg/m³	
PNEC (Water)		
PNEC aqua (freshwater)	0.57 μg/l	
PNEC aqua (marine water)	0.057 μg/l	
PNEC aqua (intermittent, freshwater)	1.34 µg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	4.9 µg/kg dw	



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HYDROQUINONE (123-31-9)		
PNEC sediment (marine water)	0.49 μg/kg dw	
PNEC (Soil)		
PNEC soil	0.64 μg/kg dw	
PNEC (STP)		
PNEC sewage treatment plant 0.71 mg/l		

# 8.2. Exposure controls

#### **Appropriate engineering controls**

# Appropriate engineering controls:

Ensure good ventilation of the work station.

#### Personal protection equipment

# Personal protective equipment:

Wear recommended personal protective equipment.

# Personal protective equipment symbol(s):







#### Eye and face protection

#### Eye protection:

Safety glasses

Eye protection			
Туре	Field of application	Characteristics	Standard
Safety glasses	Droplet	With side shields	EN 166

#### **Skin protection**

# Skin and body protection:

Wear suitable protective clothing

Skin and body protection	
Туре	Standard
Protective clothing	EN 14605

#### Hand protection:

Protective gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Chemically resistant protective gloves	Nitrile rubber (NBR)	6 (> 480 minutes)	>0.4		EN ISO 374

# **Respiratory protection**

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment



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Respiratory protection			
Device	Filter type	Condition	Standard
Full face mask	Filter A1/B1, Type A - High-boiling (>65 °C) organic compounds		EN 14387

#### **Environmental exposure controls**

#### **Environmental exposure controls:**

Avoid release to the environment.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour Colourless. Appearance Liquid. Odour characteristic. Odour threshold No data available Melting point No data available Freezing point No data available Boiling point > 149 °C Flammability Not applicable Explosive properties : No data available. Oxidising properties : No data available. Lower explosion limit : Not available Upper explosion limit : Not available Flash point : No specific data Auto-ignition temperature No data available Decomposition temperature : No data available : Not applicable.

pH : Not applicable.

Viscosity, kinematic :  $\approx 1200 \text{ mm}^2/\text{s}$ Viscosity, dynamic :  $\approx 1350 \text{ mPa} \cdot \text{s}$ Solubility : No data available.

Water: No data available

Ethanol: No data available Ether: No data available Acetone: No data available Organic solvent:No data available

Partition coefficient n-octanol/water (Log Kow) : Not available : 0.27 mbar Vapour pressure Vapour pressure at 50°C : < 0.7 bar Density : ≈ 1.05 g/ml Relative density : Not available Relative vapour density at 20°C : Not available : No data available Relative gas density Particle characteristics : Not applicable

#### 9.2. Other information

# Information with regard to physical hazard classes

Critical temperature : No data available

#### Other safety characteristics

Relative evaporation rate (butylacetate=1) : No data available Relative evaporation rate (ether=1) : No data available

VOC content : < 3 %

Additional information : No data available

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# **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

None under recommended storage and handling conditions (see section 7).

# 10.5. Incompatible materials

Incompatible with water, humid air.

Respiratory or skin sensitisation

Germ cell mutagenicity

Carcinogenicity

Aspiration hazard

# 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# **SECTION 11: Toxicological information**

# 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

i i i i i i i i i i i i i i i i i i i			
Roket Max			
LD50 oral rat	> 5000 mg/kg		
LD50 dermal	> 2000 mg/kg		
ETHYL-2-CYANOACRYLATE (7085-85-0)			
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method)		
LD50 dermal rabbit	> 2000 mg/kg bodyweight Animal: rabbit, Animal sex: male, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)		
HYDROQUINONE (123-31-9)			
LD50 dermal rabbit	> 2000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal))		
Skin corrosion/irritation :	Causes skin irritation. pH: Not applicable.		
Serious eye damage/irritation :	Causes serious eye irritation. pH: Not applicable.		

	Carcinogenicity .	Not classified
Reproductive toxicity		Not classified
STOT-single exposure		May cause respiratory irritation.
	ETHYL-2-CYANOACRYLATE (7085-85-0)	
	STOT-single exposure	May cause respiratory irritation.
	STOT-repeated exposure :	Not classified

: Not classified

: Not classified

Not classified

: Not classified

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Roket Max	
Viscosity, kinematic	≈ 1200 mm²/s

# 11.2. Information on other hazards

#### Other information

Potential adverse human health effects and

symptoms

: No data available

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short–term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term

: Not classified

(chronic)

HYDROQUINONE (123-31-9)	
LC50 - Fish [1]	0.638 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	0.134 mg/l Test organisms (species): Daphnia magna
EC50 - Crustacea [2]	0.061 mg/l Test organisms (species): Daphnia magna

# 12.2. Persistence and degradability

Roket Max		
Persistence and degradability	Not established.	
ETHYL-2-CYANOACRYLATE (7085-85-0)		
Persistence and degradability  Not rapidly degradable		
HYDROQUINONE (123-31-9)		
Persistence and degradability  Not rapidly degradable		

# 12.3. Bioaccumulative potential

Roket Max	
Bioaccumulative potential	Not established.

# 12.4. Mobility in soil

Roket Max	
Mobility in soil	No data available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

# 12.6. Endocrine disrupting properties

No additional information available

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# 12.7. Other adverse effects

Roket Max	
Other information	No other effects known

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Sewage disposal recommendations : Disposal must be done according to official regulations. Product/Packaging disposal recommendations : Disposal must be done according to official regulations.

Additional information : Do not re-use empty containers.

European List of Waste (LoW, EC 2000/532) : 08 04 09\* - waste adhesives and sealants containing organic solvents or other dangerous

substances

# **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
NOT SUBJECT				
14.1. UN number or ID n	umber			
UN 3334	Not regulated	UN 3334	Not regulated	Not regulated
14.2. UN proper shippin	g name			
Aviation regulated liquid, n.o.s. (Contains cyanoacrylate)	Not regulated	Aviation regulated liquid, n.o.s. (Contains cyanoacrylate)	Not regulated	Not regulated
Transport document descr	iption			
UN 3334 Aviation regulated liquid, n.o.s. (Contains cyanoacrylate), 9	Not regulated	UN 3334 Aviation regulated liquid, n.o.s. (Contains cyanoacrylate), 9, III	Not regulated	Not regulated
14.3. Transport hazard	14.3. Transport hazard class(es)			
9	Not regulated	9	Not regulated	Not regulated
Not applicable	Not regulated	**************************************	Not regulated	Not regulated
14.4. Packing group				
Not applicable	Not regulated	III	Not regulated	Not regulated
14.5. Environmental hazards				
Dangerous for the environment: No	Not regulated	Dangerous for the environment: No	Not regulated	Not regulated
No supplementary information available				

# 14.6. Special precautions for user

#### **Overland transport**

Classification code (ADR) : M11 EAC code : 2Z



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#### Transport by sea

Not regulated

#### Air transport

PCA Excepted quantities (IATA) : E1 Y964 PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) 30kgG PCA packing instructions (IATA) 964 PCA max net quantity (IATA) : 100L CAO packing instructions (IATA) : 964 CAO max net quantity (IATA) : 220L Special provisions (IATA) : A27 ERG code (IATA) · 9A

#### **Inland waterway transport**

Not regulated

#### Rail transport

Not regulated

# 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

#### **EU-Regulations**

#### **REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

# **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

#### **PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

# **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

# Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

# Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

#### VOC Directive (2004/42)

VOC content : < 3 %

# **Explosives Precursors Regulation (EU 2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

#### **Drug Precursors Regulation (EC 273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

# 15.2. Chemical safety assessment

No chemical safety assessment has been carried out



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# **SECTION 16: Other information**

Indication of cha	anges	
Section	Changed item	Comments
	Supersedes version of	Modified
	Revision date	Modified
2.1	Adverse physicochemical, human health and environmental effects	Modified
3	Composition/information on ingredients	Modified
4.1	First-aid measures after inhalation	Modified
4.1	First-aid measures after ingestion	Modified
4.1	First-aid measures after eye contact	Modified
4.2	Symptoms/effects after ingestion	Added
4.2	Symptoms/effects after eye contact	Modified
4.3	Other medical advice or treatment	Modified
5.1	Unsuitable extinguishing media	Added
5.1	Suitable extinguishing media	Modified
5.2	Hazardous decomposition products in case of fire	Modified
5.2	Fire hazard	Added
5.2	Explosion hazard	Added
5.3	Protection during firefighting	Modified
5.3	Firefighting instructions	Added
6.1	Protective equipment	Modified
6.1	Emergency procedures	Modified
6.1	Emergency procedures	Modified
6.1	General measures	Modified
6.2	Environmental precautions	Modified
6.3	For containment	Added
6.3	Methods for cleaning up	Modified
6.3	Other information	Modified
6.4	Reference to other sections (8, 13)	Modified
7.1	Additional hazards when processed	Added
7.1	Precautions for safe handling	Modified
7.1	Hygiene measures	Modified
7.2	Storage conditions	Modified
7.2	Packaging materials	Added
8.2	Environmental exposure controls	Modified
8.2	Respiratory protection	Modified
8.2	Personal protective equipment	Added
8.2	Hand protection	Modified



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Indication of changes		
Section	Changed item	Comments
8.2	Eye protection	Modified
8.2	Appropriate engineering controls	Modified
8.2	Skin and body protection	Modified
10.1	Reactivity	Modified
10.2	Chemical stability	Modified
10.3	Possibility of hazardous reactions	Modified
10.4	Conditions to avoid	Modified
10.6	Hazardous decomposition products	Modified
12.1	Ecology - general	Modified
13.1	Waste treatment methods	Modified
13.1	Product/Packaging disposal recommendations	Added
13.1	Sewage disposal recommendations	Added
13.1	Additional information	Added
15.1	REACH Annex XVII	Removed
15.2	Chemical safety assessment	Modified
16	Abbreviations and acronyms	Added

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	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
IATA	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	



according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 31/08/2022 Revision date: 09/06/2025 Supersedes version of: 28/05/2025 Version: 3.4

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Abbreviations and acronyms:		
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disruptor	

Full text of H- and EUH-statements:		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1	
Carc. 2	Carcinogenicity, Category 2	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Muta. 2	Germ cell mutagenicity, Category 2	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	
H302	Harmful if swallowed.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H335	May cause respiratory irritation.	
H341	Suspected of causing genetic defects.	
H351	Suspected of causing cancer.	
H400	Very toxic to aquatic life.	
EUH202	Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.	

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.