

SAFETY DATA SHEET



according to Regulation (EC) No 1907/2006 (REACH) as amended

BOLZTHERM AW-68

Creation date 09th January 2026 Version 1.0

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

1.1. Product identifier

Substance / mixture BOLZTHERM AW-68
UFI mixture
8E2C-V0KE-100C-01AC
Other mixture names
BOLZTHERM AW-68

1.2. Relevant identified uses of the substance or mixture and uses advised against Mixture's intended use

Heat transferring agent.

The use descriptors

PC 16 Heat transfer fluids

Mixture uses advised against

The product should not be used in ways other than those referred in Section 1. Do not use for private purposes.

1.3. Details of the supplier of the safety data sheet

Supplier

Name or trade name BOLZTHERM GmbH
Address Opelstraße 12, Gronau, 48599
Germany
Phone +49 (0) 2562 93 52 923
Email info@bolztherm.com
Web address https://bolztherm.com

Competent person responsible for the safety data sheet

Name BOLZTHERM GmbH
Email info@bolztherm.com

1.4. Emergency telephone number

GGIZ +49-361-730730; 24 h, Monday - Sunday

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification of the mixture in accordance with Regulation (EC) No 1272/2008

The mixture is classified as dangerous.

Eye Irrit. 2, H319
Repr. 1B, H360Fd
Aquatic Chronic 1, H410

2.2. Label elements

Hazard pictogram



Signal word

Danger

Hazardous substances

Diphenylether

Hazard statements

H319 Causes serious eye irritation.
H360Fd May damage fertility. Suspected of damaging the unborn child.

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H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements

P201 Obtain special instructions before use.
P273 Avoid release to the environment.
P280 Wear eye protection/protective gloves/protective clothing.
P308+P313 IF exposed or concerned: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P391 Collect spillage.

2.3. Other hazards

Contains PBT components in accordance with Annex XIII, Regulation (EC) No 1907/2006 (REACH), as amended. Substance meeting the criteria of vPvB in accordance with Annex XIII, Regulation (EC) No 1907/2006 (REACH), as amended.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixture.

Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
CAS: 61788-32-7 EC: 262-967-7	Terphenyl, hydrogenated	70-<90	Aquatic Chronic 2, H411	1, 2, 3
CAS: 101-84-8 EC: 202-981-2 Registration number: 01-2119472545-33-0001	Diphenylether	10-<20	Eye Irrit. 2, H319 Repr. 1B, H360Fd Aquatic Acute 1, H400 (M=1) Aquatic Chronic 3, H412	1
Index: 601-042-00-8 CAS: 92-52-4 EC: 202-163-5 Registration number: 01-2119480408-33-0004, 01-2119480408-33-0000	biphenyl	2.5-<10	Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	

Notes

- 1 A substance for which exposure limits are set.
- 2 Substance of very high concern - SVHC.
- 3 Very persistent and very bioaccumulative

Full text of all classifications and hazard statements is given in the section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Take care of your own safety. If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet. If unconscious, put the person in the stabilized (recovery) position on his side with his head slightly bent backwards and make sure that airways are free; never induce vomiting. If the person vomits by himself, make sure that the vomit is not inhaled. In life threatening conditions first of all provide resuscitation of the affected person and ensure medical assistance. Respiratory arrest - provide artificial respiration immediately. Cardiac arrest - provide indirect cardiac massage immediately.

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If inhaled

Terminate the exposure immediately; move the affected person to fresh air. Protect the person against growing cold. Provide medical treatment if irritation, dyspnoea or other symptoms persist.

If on skin

Take off contaminated clothing. Wash the affected area with plenty of water, lukewarm if possible. Soap, soap solution or shampoo should be used if there is no skin injury. Provide medical treatment if skin irritation persists.

If in eyes

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person. Rinsing should continue at least for 10 minutes. Provide medical treatment, specialized if possible.

If swallowed

Rinse the mouth. No vomiting. To consult a doctor immediately.

4.2. Most important symptoms and effects, both acute and delayed

If inhaled

Cough, headache. May cause respiratory irritation.

If on skin

Causes skin irritation.

If in eyes

Not expected.

If swallowed

Irritation, nausea.

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

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Alcohol-resistant foam, carbon dioxide, powder, water spray jet, water mist.

Unsuitable extinguishing media

Water - full jet.

5.2. Special hazards arising from the substance or mixture

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

5.3. Advice for firefighters

Self-Contained Breathing Apparatus (SCBA) with a chemical protection suit only where personal (close) contact is likely. Use a self-contained breathing apparatus and full-body protective clothing. Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment for work. Follow the instructions in the Sections 7 and 8. Do not inhale mist/vapours/spray. Prevent contact with skin and eyes.

6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water. Do not allow to enter drains.

6.3. Methods and material for containment and cleaning up

Spilled product should be covered with suitable (non-flammable) absorbing material (sand, diatomaceous earth, earth and other suitable absorption materials); to be contained in well closed containers and removed as per the Section 13. In the event of leakage of the substantial amount of the product, inform fire brigade and other competent bodies. After removal of the product, wash the contaminated site with plenty of water. Do not use solvents.

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6.4. Reference to other sections

See the Section 7, 8 and 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Do not inhale mist/vapours/spray. Prevent contact with skin and eyes. Wash hands and exposed parts of the body thoroughly after handling. Use only outdoors or in a well-ventilated area. Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection. Avoid release to the environment.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose. Store locked up. Keep container tightly closed.

Storage class

6.1C - Combustible substances of acute toxicity, category 3/hazardous substances that are toxic or produce chronic effects

7.3. Specific end use(s)

not available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

European Union

Commission Directive (EU) 2017/164

Substance name (component)	Type	Value
Terphenyl, hydrogenated (CAS: 61788-32-7)	OEL 8 hours	19 mg/m ³
	OEL 8 hours	2 ppm
	OEL 15 minutes	48 mg/m ³
	OEL 15 minutes	5 ppm
	OEL 8 hours	48 mg/m ³
	OEL 8 hours	5 ppm
	OEL 15 minutes	19 mg/m ³
	OEL 15 minutes	2 ppm
Diphenylether (CAS: 101-84-8)	OEL 8 hours	7 mg/m ³
	OEL 8 hours	1 ppm
	OEL 15 minutes	14 mg/m ³
	OEL 15 minutes	2 ppm

Germany

DFG - MAK-Werte-Liste 2017 (MAK)

Substance name (component)	Type	Value
Diphenylether (CAS: 101-84-8)	MAK	1 ppm
	MAK 15min	7,1 ppm

Germany

TRGS 900

Substance name (component)	Type	Value
Terphenyl, hydrogenated (CAS: 61788-32-7)	ASGW	19 mg/m ³
Diphenylether (CAS: 101-84-8)	ASGW	7,1 mg/m ³

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Germany

TRGS 900

Substance name (component)	Type	Value
Terphenyl, hydrogenated (CAS: 61788-32-7)	8h	19 mg/m ³
	8h	2 ppm
	Short	47,5 mg/m ³
	Short	5 ppm

Notes

Inhalable fraction of dust.

Germany

TRGS 900

Substance name (component)	Type	Value
Diphenylether (CAS: 101-84-8)	8h	7,1 mg/m ³
	8h	1 ppm
	Short	7,1 mg/m ³
	Short	1 ppm

Notes

Sum of vapor and aerosols.

DNEL

biphenyl			
Workers / consumers	Route of exposure	Value	Effect
Workers	Dermal	63 mg/kg bw/day	Chronic effects systemic
Workers	Inhalation	11.17 mg/m ³ of air	Chronic effects systemic
Consumers	Oral	1.9 mg/kg bw/day	Chronic effects systemic
Consumers	Dermal	38 mg/kg bw/day	Chronic effects systemic
Consumers	Inhalation	3.3 mg/m ³ of air	Chronic effects systemic

Diphenylether			
Workers / consumers	Route of exposure	Value	Effect
Workers	Inhalation	1.8 mg/m ³ of air	Chronic effects systemic
Workers	Inhalation	7 mg/m ³ of air	Chronic effects local
Workers	Inhalation	14 mg/m ³ of air	Acute effects local
Workers	Dermal	0.7 mg/kg bw/day	Chronic effects systemic

Terphenyl, hydrogenated			
Workers / consumers	Route of exposure	Value	Effect
Workers	Inhalation	8.38 mg/kg	Chronic effects systemic
Workers	Dermal	46.3 mg/kg bw/day	Chronic effects systemic
Workers	Dermal	0.2 mg/cm ²	Chronic effects local
Workers	Inhalation	83.8 mg/m ³	Chronic effects local
Consumers	Dermal	27.5 mg/kg bw/day	Chronic effects systemic
Consumers	Dermal	0.123 mg/cm ²	Chronic effects local
Consumers	Inhalation	25 mg/m ³	Chronic effects local

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PNEC

biphenyl	
Route of exposure	Value
Freshwater environment	0.017 mg/l
Marine water	0.0017 mg/l
Water (intermittent release)	0.17 mg/l
Freshwater sediment	2.69 mg/kg
Sea sediments	0.269 mg/kg
	0.528 mg/kg
Microorganisms in sewage treatment	10 mg/l

Diphenylether	
Route of exposure	Value
Freshwater environment	0.0162 mg/l
Marine water	0.00162 mg/l
Water (intermittent release)	0.00455 mg/l
Freshwater sediment	3.29 mg/kg of dry substance
Sea sediments	0.329 mg/kg of dry substance
	0.648 mg/kg of dry substance
Microorganisms in sewage treatment	10 mg/l

Terphenyl, hydrogenated	
Route of exposure	Value
Freshwater environment	2 µg/l
Marine water	0.2 µg/l
Freshwater sediment	63.2 mg/kg of dry substance of sediment
Sea sediments	6.32 mg/kg of dry substance of sediment
Soil (agricultural)	12.6 mg/kg of dry substance of soil

8.2. Exposure controls

Follow the usual measures intended for health protection at work and especially for good ventilation.

Eye/face protection

EN166 - Personal Eye Protection Standard.

Skin protection

When choosing appropriate thickness, material and permeability of the gloves, observe recommendations of their particular manufacturer.

Respiratory protection

Aerosol or fog formation: filter device (full mask or mouthpiece set) with filter: A2, A2/P2, Abek

Thermal hazard

not available

Environmental exposure controls

not available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

liquid

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Colour	transparent
Odour	characteristic
Odour threshold	nicht bestimmt
Melting point/freezing point	-33 °C
Boiling point or initial boiling point and boiling range	308 °C
Flammability	400 °C
Lower and upper explosion limit	data not available
Flash point	155 °C (Methode: Cleveland offener Tiegel)
Auto-ignition temperature	621 °C (ASTM D2155)
Decomposition temperature	data not available
pH	data not available
Kinematic viscosity	14 mm ² /s at 40 °C
Viscosity	nicht bestimmt
Solubility in water	0.025 g/l
Partition coefficient n-octanol/water (log value)	non-applicable
Vapour pressure	nicht bestimmt
Density and/or relative density	
Density	1027 g/cm ³ at 20 °C
Relative vapour density	data not available
Particle characteristics	data not available

9.2. Other information

not 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

The product is stable under normal conditions.

10.3. Possibility of hazardous reactions

Unknown.

10.4. Conditions to avoid

Protect against flames, sparks, overheating and against frost.

10.5. Incompatible materials

Protect against strong acids, bases and oxidizing agents.

10.6. Hazardous decomposition products

not available

SECTION 11: Toxicological information

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

Harmful if inhaled.

Acute toxicity

Harmful if inhaled.

biphenyl						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Dermal	LD ₅₀	Acute dermal toxicity	>3980 mg/kg		Rabbit	F/M

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Diphenylether						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	LD ₅₀	Oral	2830 mg/kg		Rat	F
Dermal	LD ₅₀	Dermal	>7940 mg/kg		Rabbit	F/M

Terphenyl, hydrogenated						
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex
Oral	LD ₅₀		>10000 mg/kg		Rat (Rattus norvegicus)	
Inhalation (dust/mist)	LC ₅₀		>5 mg/l		Rat (Rattus norvegicus)	
Dermal	LD ₅₀		>2000 mg/kg		Rabbit	

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Based on available data the classification criteria are not met.

Respiratory or skin sensitisation

Data not available.

Germ cell mutagenicity

Data not available.

Carcinogenicity

Data not available.

Reproductive toxicity

May damage fertility. Suspected of damaging the unborn child.

Toxicity for specific target organ - single exposure

May cause respiratory irritation.

Toxicity for specific target organ - repeated exposure

Data not available.

Aspiration hazard

Data not available.

11.2. Information on other hazards

Endocrine disrupting properties

Based on available data the classification criteria are not met.

Other information

Harmful if inhaled. May cause respiratory irritation.

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SECTION 12: Ecological information

12.1. Toxicity

not available

Acute toxicity

BOLZTHERM AW-68					
Parameter	Method	Value	Exposure time	Species	Environment
M-Faktor (Akute aquatische Toxizität)		1			

biphenyl					
Parameter	Method	Value	Exposure time	Species	Environment
EC ₅₀		3 mg/l	96 hours	Fish	
EC ₅₀		0.36 mg/l	48 hours	Daphnia (Daphnia magna (Großer Wasserfloh))	
EC ₅₀		1.3 mg/l	72 hours	Algae (Chlorella pyrenoidosa (Süßwasseralge))	

Diphenylether					
Parameter	Method	Value	Exposure time	Species	Environment
LC ₅₀		4.2 mg/l	96 hours	Fish (Oncorhynchus mykiss (Regenbogenforelle))	
LC ₅₀		1.7 mg/l	48 hours	Daphnia (Daphnia magna (Großer Wasserfloh))	
EC ₅₀		0.455 mg/l	72 hours	Algae (Pseudokirchneriella subcapitata (Selenastrum capricornutum))	

Terphenyl, hydrogenated					
Parameter	Method	Value	Exposure time	Species	Environment
EC ₅₀		>1 mg/l	48 hours	Daphnia (Daphnia magna)	
EC ₅₀		56 mg/l	96 hours	Algae (Selenastrum capricornutum)	
LC ₅₀		>1000 mg/l	96 hours	Fish	
NOELR	OECD 211	1 mg/l	21 days	Algae (Selenastrum capricornutum)	

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Chronic toxicity

BOLZTHERM AW-68				
Parameter	Value	Exposure time	Species	Environment
NOEC	0.229 mg/l	96 days	Fish (Oncorhynchus mykiss (Regenbogenforelle))	
NOEC	0.17 mg/l	21 days	Daphnia (Daphnia magna (Großer Wasserfloh))	

biphenyl				
Parameter	Value	Exposure time	Species	Environment
NOEC	0.66 mg/l	72 hours	Algae (Chlorella pyrenoidosa (Süßwasseralge))	

12.2. Persistence and degradability

not available

Biodegradability

biphenyl					
Parameter	Method	Value	Exposure time	Environment	Result
Biologische Abbaubarkeit	Leichte Bioabbaubarkeit: Modifizierter MITI-Test (I)				Easily biodegradable

Diphenylether					
Parameter	Method	Value	Exposure time	Environment	Result
Biologische Abbaubarkeit	Leichte Bioabbaubarkeit: Modifizierter MITI-Test (I)				Easily biodegradable

Terphenyl, hydrogenated					
Parameter	Method	Value	Exposure time	Environment	Result
					Very bioaccumulative, Very persistent

12.3. Bioaccumulative potential

Diphenylether: Bioakkumulation: Spezies: Cyprinus carpio (Karpfen) Biokonzentrationsfaktor (BCF): 49 - 594
 Methode: OECD Prüfrichtlinie 305 Spezies: Oncorhynchus mykiss (Regenbogenforelle) Biokonzentrationsfaktor (BCF): 196 Biphenyl; diphenyl: Biokonzentrationsfaktor (BCF): 1.900

Terphenyl, hydrogenated	
Parameter	Value
	700-5200

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12.4. Mobility in soil

Diphenylether: Verteilung zwischen den Umweltkompartimenten: Koc: 1960, log Koc: 3,3 Biphenyl; diphenyl: Medium: Boden Koc: 1546, log Koc: 3,19 Methode: OECD-test nr. 106: Adsorption-desorption ved ved brug af en batchligevægt-metode

Terphenyl, hydrogenated	
Parameter	Value
	5.5

12.5. Results of PBT and vPvB assessment

Product contains substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

12.6. Endocrine disrupting properties

Based on available data the classification criteria are not met.

12.7. Other adverse effects

Not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

Waste management legislation

Law on the placing on the market, return and high-quality recycling of packaging (Packaging Act - VerpackG) of June 9th, 2021, valid from January 1st, 2022. Ordinance on the European List of Waste (German Waste Catalogue Ordinance -Verordnung über das Europäische Abfallverzeichnis - AVV). Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

SECTION 14: Transport information

14.1. UN number or ID number

UN 3082

14.2. UN proper shipping name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Diphenylether, Biphenyl)

14.3. Transport hazard class(es)

9 Miscellaneous dangerous substances and articles

14.4. Packing group

III

14.5. Environmental hazards

Gewässergefährdend

14.6. Special precautions for user

Make sure that the person transporting the product knows the ways of handling the product in the event of accident.

14.7. Maritime transport in bulk according to IMO instruments

not relevant

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Additional information

Hazard identification No.

90

UN number

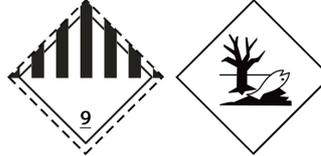
3082

Classification code

M6

Safety signs

9+hazardous for the environment



Tunnel restriction code

(-)

Air transport - ICAO/IATA

Packaging instructions passenger

964

Cargo packaging instructions

964

Marine transport - IMDG

EmS (emergency plan)

F-A, S-F

SECTION 15: Regulatory information

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

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances. E1 ENVIRONMENTAL HAZARDS

TA

Luft:

5.2.7.1.3: Reprotoxic substances

Other: 73.5% diphenyl ether

National regulations (Germany)

WGK Water hazard class:

WGK 2 - obviously hazardous to water

15.2. Chemical safety assessment

A Chemical Safety Assessment has been carried out.

SECTION 16: Other information

A list of standard risk phrases used in the safety data sheet

H315	Causes skin irritation.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H360Fd	May damage fertility. Suspected of damaging the unborn child.
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.
H412	Harmful to aquatic life with long lasting effects.

Guidelines for safe handling used in the safety data sheet

P201	Obtain special instructions before use.
P273	Avoid release to the environment.
P280	Wear eye protection/protective gloves/protective clothing.
P308+P313	IF exposed or concerned: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.

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P391 Collect spillage.

Other important information about human health protection

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations.

Key to abbreviations and acronyms used in the safety data sheet

ADR	Agreement concerning the international carriage of dangerous goods by road
AGW	Occupational Exposure Limits
Aquatic Acute	Hazardous to the aquatic environment
Aquatic Chronic	Hazardous to the aquatic environment (chronic)
BCF	Bioconcentration Factor
CAS	Chemical Abstracts Service
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures
EC	Identification code for each substance listed in EINECS
EC ₅₀	Concentration of a substance when it is affected 50 % of the population
EINECS	European Inventory of Existing Commercial Chemical Substances
EmS	Emergency Response Procedures for Ships Carrying Dangerous Goods
EU	European Union
EuPCS	European Product Categorisation System
Eye Irrit.	Eye irritation
IATA	International Air Transport Association
IBC	International Code For The Construction And Equipment of Ships Carrying Dangerous Chemicals
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
INCI	International Nomenclature of Cosmetic Ingredients
ISO	International Organization for Standardization
IUPAC	International Union of Pure and Applied Chemistry
LC ₅₀	Lethal concentration of a substance in which it can be expected death of 50% of the population
LD ₅₀	Lethal dose of a substance in which it can be expected death of 50% of the population
log Kow	Octanol-water partition coefficient
MAK	Maximum workplace concentration
NOEC	No observed effect concentration
NOEL	No observed effect level
NOELR	No Observed Effect Loading Rate
OEL	Occupational Exposure Limits
PBT	Persistent, bioaccumulative and toxic
PMT	Persistent, mobile and toxic
ppm	Parts per million
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
Repr.	Reproductive toxicity
RID	Regulation concerning the International Carriage of Dangerous Goods by Rail
Skin Irrit.	Skin irritation
STOT SE	Specific target organ toxicity - single exposure
UN number	Four-figure identification number of the substance or article taken from the UN Model Regulations

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UVCB	Substances of unknown or variable composition, complex reaction products or biological materials
VOC	Volatile organic compounds
vPvB	Very persistent and very bioaccumulative
vPvM	Very persistent and very mobile

Training guidelines

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

Recommended restrictions of use

not available

Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

More information

Classification procedure - calculation method.

Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.
