

**Safety Data Sheet**  
according to Regulation (EC) No. 1907/2006 (REACH)  
according to Regulation (EU) 2020/878

600T  
Version 10.0

Retarter 600T  
Revision date 20 Mar 2026

Print date 27 Apr 2026

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

**1.1 Product identifier**

**Trade name/designation**

600T Retarter 600T  
UFI: SYFD-A0NS-700J-52WT

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

**Relevant identified uses**

Solvent

**1.3 Details of the supplier of the safety data sheet**

**Supplier**

BARTH GbR  
TUPF-Signiersysteme &  
Elektrolabors  
Graf-Kirchberg-Straße 66 Telephone: +49 7303 168102  
89257 Illertissen Telefax: +49 7303 168103  
Germany E-mail: Info@Tupf-Signiergeraete.de  
Website: www.Tupf-Signiergeraete.de

**Department responsible for information**

E-mail (competent person) berlintonx@giftnotruf.de

**1.4 Emergency telephone number**

+49-30-19240  
24 hr. emergency phone number

**SECTION 2: Hazards identification**

**2.1 Classification of the substance or mixture**

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

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

Flam. Liq. 3 H226 Flammable liquid and vapour.  
Acute Tox. 4 oral H302 Harmful if swallowed.  
Skin Irrit. 2 H315 Causes skin irritation.  
Eye Dam. 1 H318 Causes serious eye damage.  
STOT SE 3 Irritation to respiratory tract H335 May cause respiratory irritation.  
STOT SE 3 Narcotic effects H336 May cause drowsiness or dizziness.

**2.2 Label elements**

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

**Hazard pictograms**



GHS02 GHS05 GHS07

**Signal word**

Danger

**Hazard statements**

H226 Flammable liquid and vapour.  
H302 Harmful if swallowed.  
H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H335 May cause respiratory irritation.  
H336 May cause drowsiness or dizziness.

**Precautionary statements**

- \* P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P280 Wear protective gloves and eye protection/face protection.

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- \* P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- \* P310 Immediately call a POISON CENTER.
- \* P370 + P378 In case of fire: Use extinguishing powder or sand to extinguish.
- P403 + P233 Store in a well-ventilated place. Keep container tightly closed.
- P403 + P235 Store in a well-ventilated place. Keep cool.

#### Hazard components for labelling

butan-1-ol; n-butanol  
n-butyl acetate

#### Supplemental hazard information

not applicable

### 2.3 Other hazards

#### Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

#### Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

## SECTION 3: Composition/information on ingredients.

### 3.2 Mixtures

#### Description

Solvent

#### Hazardous ingredients

CAS No. EC No. Index No.	Substance name REACH No. Classification according to Regulation (EC) No 1272/2008 [CLP]	% [mass]
123-86-4 204-658-1 607-025-00-1	<b>n-butyl acetate</b> 01-2119485493-29 Flam. Liq. 3 H226 / STOT SE 3 H336 / EUH066	50,0 < 70,0
71-36-3 200-751-6 603-004-00-6	<b>butan-1-ol; n-butanol</b> 01-2119484630-38 Flam. Liq. 3 H226 / Acute Tox. 4 H302 / Skin Irrit. 2 H315 / Eye Dam. 1 H318 / STOT SE 3 H335 / STOT SE 3 H336 ATE (oral): 500 mg/kg	35,0 < 50,0

#### Remark

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

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### General information

In all cases of doubt, or when symptoms persist, seek medical advice. If unconscious but breathing normally, place in recovery position and seek medical advice.

#### Following inhalation

Remove casualty to fresh air and keep warm and at rest. In case of irregular breathing or respiratory arrest provide artificial respiration.

#### Following skin contact

Remove contaminated, saturated clothing immediately. After contact with skin, wash immediately with plenty of water and soap. Do not use solvents or thinners. Wash contaminated clothing before reuse.

#### After eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice immediately.

#### Following ingestion

If swallowed, rinse mouth with water (only if the person is conscious). Seek medical advice immediately. Keep victim calm. Do NOT induce vomiting.

#### Self-protection of the first aider

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First aider: Pay attention to self-protection!

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

##### Symptoms

In all cases of doubt, or when symptoms persist, seek medical advice.

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

First Aid, decontamination, treatment of symptoms.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing media

alcohol resistant foam, Carbon dioxide (CO<sub>2</sub>), Powder, spray mist, (water)

#### Unsuitable extinguishing media

Strong water jet

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

Dense black smoke occurs during fire. Inhaling hazardous decomposing products can cause serious health damage.

#### Hazardous combustion products

Hazardous combustion products: Carbon dioxide (CO<sub>2</sub>), Carbon monoxide, smoke, Nitrogen oxides (NO<sub>x</sub>).

### 5.3 Advice for firefighters

Provide a conveniently located respiratory protective device. Cool closed containers that are near the source of the fire. Do not allow water used to extinguish fire to enter drains, ground or waterways.

## SECTION 6: Accidental release measures

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

Keep away from sources of ignition. Ventilate affected area. Do not breathe vapours.

### 6.2 Environmental precautions

Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

### 6.3 Methods and material for containment and cleaning up

#### For containment

Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see section 13).

#### For cleaning up

Clean using cleansing agents. Do not use solvents.

### 6.4 Reference to other sections

Safe handling: see section 7

Personal protection equipment: refer to section 8

Disposal: see section 13

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

#### Advices on safe handling

Avoid formation of flammable and explosive vapour concentrations in the air and exceeding the exposure limit values. Only use the material in places where open light, fire and other flammable sources can be kept away. Electrical equipment must be protected meeting the accepted standard. Product may become electrostatically charged. Provide earthing of containers, equipment, pumps and ventilation facilities.

Anti-static clothing including shoes are recommended. Floors must be electrically conductive. Use only spark proof tools.

Avoid contact with skin, eyes and clothes. Do not inhale dusts, particulates and spray mist when using this preparation. Avoid respiration of swarf. Personal protection equipment: see section 8.

Always keep in containers that correspond to the material of the original container. Follow the legal protection and safety regulations.

#### Additional information

Vapours are heavier than air, spread along floors and form explosive mixtures with air.

#### Advices on general occupational hygiene

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When using do not eat, drink or smoke.

**7.2 Conditions for safe storage, including any incompatibilities**

**Requirements for storage rooms and vessels**

Storage in accordance with the Ordinance on Industrial Safety and Health (BetrsiVO). Keep container tightly closed. Access only for authorised persons. Soils have to conform to the "Guidelines for avoidance of ignition hazards due to electrostatic charges (TRGS 727)".

**Hints on joint storage**

Keep away from strongly acidic and alkaline materials as well as oxidizers.

**Storage class** LGK3 - Flammable liquids

**Further information on storage conditions**

Take care of instructions on label. Store in a well-ventilated and dry room at temperatures between 5 °C and 35 °C. Protect from heat and direct sunlight. Smoking is forbidden. Remove all sources of ignition. Keep container tightly closed. Store carefully closed containers upright to prevent any leaks.

**7.3 Specific end use(s)**

Observe technical data sheet.

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

**8.1 Control parameters**

**Occupational exposure limit values**

CAS No. Substance name	Long-term/short-term (peak limitation)	Source	Method/Remark
71-36-3 butan-1-ol; n-butanol	- / 154 ( - ) mg/m <sup>3</sup> - / 50 ( - ) ppm	WEL	(may be absorbed through the skin)

**Additional information**

Long-term: Long-term occupational exposure limit value

short-term: short-term occupational exposure limit value

**Biological limit values**

No data available

**DNEL worker**

CAS No.	Substance name	DNEL type	DNEL value
71-36-3	butan-1-ol; n-butanol	Long-term – inhalation, local effects	310 mg/m <sup>3</sup>
123-86-4	n-butyl acetate	Long-term – inhalation, systemic effects	48 mg/m <sup>3</sup>
123-86-4	n-butyl acetate	Long-term - dermal, systemic effects	7 mg/kg bw/day

**DNEL Consumer**

CAS No.	Substance name	DNEL type	DNEL value
71-36-3	butan-1-ol; n-butanol	Long-term – inhalation, systemic effects	55.357 mg/m <sup>3</sup>
71-36-3	butan-1-ol; n-butanol	Long-term – inhalation, local effects	155 mg/m <sup>3</sup>
71-36-3	butan-1-ol; n-butanol	Long-term - dermal, systemic effects	3.125 mg/kg bw/day
* 71-36-3	butan-1-ol; n-butanol	Long-term - oral, systemic effects	1.5625 mg/kg bw/day
123-86-4	n-butyl acetate	Long-term – inhalation, systemic effects	12 mg/m <sup>3</sup>
123-86-4	n-butyl acetate	Long-term - dermal, systemic effects	3.4 mg/kg bw/day
123-86-4	n-butyl acetate	Long-term - oral, systemic effects	3.4 mg/kg bw/day

**PNEC**

CAS No.	Substance name	PNEC type	PNEC Value
71-36-3	butan-1-ol; n-butanol	aquatic, intermittent release	2.25 mg/L
* 71-36-3	butan-1-ol; n-butanol	aquatic, marine water	0.0082 mg/L
71-36-3	butan-1-ol; n-butanol	sewage treatment plant	2,476 mg/L

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	71-36-3	butan-1-ol; n-butanol	sediment, freshwater	0.324 mg/kg sediment dw
*	71-36-3	butan-1-ol; n-butanol	sediment, marine water	0.0324 mg/kg sediment dw
	123-86-4	n-butyl acetate	aquatic, intermittent release	0.36 mg/L
	123-86-4	n-butyl acetate	aquatic, marine water	0.018 mg/L
	123-86-4	n-butyl acetate	sewage treatment plant	35.6 mg/L
	123-86-4	n-butyl acetate	sediment, freshwater	0.981 mg/kg sediment dw
*	123-86-4	n-butyl acetate	sediment, marine water	0.0981 mg/kg sediment dw

## 8.2 Exposure controls

Provide good ventilation. This can be achieved with local or room suction. If this should not be sufficient to keep aerosol and solvent vapour concentration below the exposure limit values, a suitable respiratory protection must be used.

### Personal protection equipment

#### Respiratory protection

If concentration of solvents is beyond the occupational exposure limit values, approved and suitable respiratory protection must be used. Die Tragezeitbegrenzungen nach GefStoffV in Verbindung mit den Regeln für den Einsatz von Atemschutzgeräten (DGUV-R 112-190) sind zu beachten. Use only respiratory protection equipment with CE-symbol including four digit test number. Half-face mask or quarter facepiece: maximum use concentration for substances with exposure limits: P1 filter: up to a max. of 4 times the exposure limit. P2 filter: up to a max. of 10 times the exposure limit. P3 filter: up to a max. of 30 times the expo.

#### Hand protection

Suitable material: NBR (Nitrile rubber)  
 Thickness of the glove material  $\geq$  0.4 mm  
 Breakthrough time  $\geq$  480 min

The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves. Observe the instructions and details for use, storage, maintenance and replacement provided by the protective glove manufacturer. Penetration time of glove material depending on intensity and duration of exposure to skin.

Recommended glove articles: EN ISO 374

#### Skin protection

Barrier creams can help protecting exposed skin areas. In no case should they be used after contact.

#### Eye/face protection

Eye glasses with side protection: EN 166

#### Body protection

When handling with chemical substances, protective clothing with CE-labels including the four control digits must be worn. Anti-static clothing including shoes are recommended.

#### Remark

After contact clean skin thoroughly with water and soap or use appropriate cleanser.

#### Environmental exposure controls

Do not allow to enter into surface water or drains. See section 7. No additional measures necessary.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Physical state	Liquid
Colour	colourless
Odour	characteristic
pH at 20 °C	not relevant
Melting point/freezing point	-89.7 °C
	Source: butan-1-ol; n-butanol
Initial boiling point and boiling range	$\geq$ 117.2 °C
	Source: butan-1-ol; n-butanol

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Flash point	27 °C
flammability	Flammable liquid and vapour.
Lower explosion limit at 20°C	1.2 Vol-% Source: n-butyl acetate
Upper explosion limit at 20°C	11.3 Vol-% Source: butan-1-ol; n-butanol
Vapour pressure at 20°C	5.9 mbar
Relative vapour density	not applicable
Density at 20 °C	0.85 kg/l
Water solubility at 20°C	practically insoluble
Partition coefficient: n-octanol/water	see section 12
Auto-ignition temperature	343 °C Source: butan-1-ol; n-butanol
Decomposition temperature	not determined
Kinematic viscosity at 20 °C	< 20 mm <sup>2</sup> /s
Dynamic viscosity at 20 °C	< 16.9 mPas
Viscosity	< 12s / 4mm
particle characteristics	not applicable

#### 9.2 Other information

solvent content 100.0 %

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No specific test data related to reactivity available for this product or its ingredients.

### 10.2 Chemical stability

Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to section 7.

### 10.3 Possibility of hazardous reactions

Keep away from strong acids, strong bases and strong oxidizing agents to avoid exothermic reactions.

### 10.4 Conditions to avoid

Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to section 7. Hazardous decomposition byproducts may form with exposure to high temperatures.

### 10.5 Incompatible materials

No further relevant information available.

### 10.6 Hazardous decomposition products

Decomposition products in case of fire: see section 5.

## SECTION 11: Toxicological information

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

#### Acute toxicity

Harmful if swallowed.

\* ATEmix: (oral) 1,041.6667 mg/kg

#### butan-1-ol; n-butanol

LD50: dermal (Rabbit): 3,430 mg/kg

LC0: inhalative (Rat): >= 24 mg/L (4 h)

LD0 oral (Dog): 1,782 mg/kg

#### Skin corrosion/irritation

Causes skin irritation.

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#### **Serious eye damage/eye irritation**

Causes serious eye damage.

#### **Respiratory or skin sensitisation**

Based on available data, the classification criteria are not met.

#### **Overall assessment on CMR properties**

Based on available data, the classification criteria are not met.

#### **STOT-single exposure**

May cause respiratory irritation.

May cause drowsiness or dizziness.

#### **STOT-repeated exposure**

Based on available data, the classification criteria are not met.

#### **Aspiration hazard**

Based on available data, the classification criteria are not met.

#### **Practical experience/human evidence**

Inhaling of solvent components above the MWC-value can lead to health damage, e.g. irritation of the mucous membrane and respiratory organs, as well as damage to the liver, kidneys and the central nerve system. Indications for this are: Headache, Dizziness, fatigue, amyosthenia, Dizziness, in serious cases: unconsciousness. Solvents may cause some of the aforementioned effects through skin resorption. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and/or absorption through skin. Splashing may cause eye irritation and reversible damage.

### **11.2 Information on other hazards**

#### **Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

## **SECTION 12: Ecological information**

### **12.1 Toxicity**

Based on available data, the classification criteria are not met.

#### **Acute (short-term) fish toxicity**

##### **butan-1-ol; n-butanol**

LC0: (Pimephales promelas (fathead minnow)): > 100 mg/L (96 h)

#### **Acute (short-term) toxicity to algae and cyanobacteria**

EC50 (Desmodesmus subspicatus): > 500 mg/L (72 h)

#### **Acute (short-term) toxicity to crustacea**

EC50 (Daphnia magna (Big water flea)): 1760 mg/L (48 h)

#### **Chronic (long-term) toxicity to aquatic invertebrate**

NOEC (Daphnia magna (Big water flea)): 4.1 mg/L (21 d)

#### **Toxicity to microorganisms**

650 mg/L (16 h)

### **12.2 Persistence and degradability**

No information available.

### **12.3 Bioaccumulative potential**

- \* Partition coefficient n-octanol/water = 1.85 (n-butyl acetate)
- \* Partition coefficient n-octanol/water = 0.79 (butan-1-ol; n-butanol)

### **12.4 Mobility in soil**

No information available.

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

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

### **12.6 Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

### **12.7 Other adverse effects**

No information available.

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## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

#### Product/Packaging disposal

Do not empty into drains; dispose of this material and its container in a safe way. Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.

#### Waste codes/waste designations according to EWC/AVV

140603\* - other solvents and solvent mixtures

\* Hazardous waste according to Directive 2008/98/EC (waste framework directive).

#### Other disposal recommendations

Non-contaminated packages may be recycled. Vessels not properly emptied are special waste.

## SECTION 14: Transport information

### 14.1 UN number or ID number

UN 1263

### 14.2 UN proper shipping name

#### Land transport (ADR/RID)

Paint related material

#### Sea transport (IMDG)

Paint related material

#### Air transport (ICAO-TI / IATA-DGR)

Paint related material

### 14.3 Transport hazard class(es)

Land transport (ADR/RID) 3

Sea transport (IMDG) 3

Air transport (ICAO-TI / IATA-DGR) 3

### 14.4 Packing group

Land transport (ADR/RID) III

Sea transport (IMDG) III

Air transport (ICAO-TI / IATA-DGR) III

### 14.5 Environmental hazards

Land transport (ADR/RID) not applicable

Sea transport (IMDG) not applicable

### 14.6 Special precautions for user

Transport always in closed, upright and safe containers. Make sure that persons transporting the product know what to do in case of an accident or leakage.

Advices on safe handling: see parts 6 - 8

### 14.7 Maritime transport in bulk according to IMO instruments

No transport as bulk according to IBC Code.

### 14.8 Additional information

#### Land transport (ADR/RID)

Tunnel restriction code: D/E

Limited quantity (LQ): 5 ltr

Hazard identification number (Kemler No.): 30

#### Sea transport (IMDG)

EmS-No.: F-E, S-E

Limited quantity (LQ): 5 ltr

#### Air transport (ICAO-TI / IATA-DGR)

Limited quantity (LQ): 10 Liter

## SECTION 15: Regulatory information

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

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#### EU legislation

##### Authorisations and/or restrictions on use

##### Regulation (EC) No. 1907/2006 (REACH), Annex XVII (restrictions)

Use restriction according to REACH annex XVII, no.: 03, 40

##### Restrictions of occupation

Observe employment restrictions under the Maternity Protection Directive 92/85/EEC or stricter national regulations, if applicable.  
Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC) or stricter national regulations, if applicable.

##### Directive 2010/75/EU on industrial emissions [Industrial Emissions Directive]

VOC value: 845 g/l

##### \* Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances [Seveso-III-Directive]

##### Hazard categories / Named dangerous substances

P5c FLAMMABLE LIQUIDS

Quantity 1: 5,000t; Quantity 2: 50,000t

##### National regulations

Observe in addition any national regulations!

##### Substance/product listed in the following inventories

DSL - CA

IECSC - CN

Korea Existing Chemicals Inventory(KECI) - KR

TSCA - US

VNECI - VN

## 15.2 Chemical Safety Assessment

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

REACH No.	Substance name	CAS No. EC No.
01-2119484630-38	butan-1-ol; n-butanol	71-36-3 200-751-6
01-2119485493-29	n-butyl acetate	123-86-4 204-658-1

## SECTION 16: Other information

### List of relevant hazard statements and/or precautionary statements from sections 2 to 15

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
EUH066	Repeated exposure may cause skin dryness or cracking.

### Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

Flam. Liq. 3	On basis of test data.
Acute Tox. 4 oral	Calculation method.
Skin Irrit. 2	Calculation method.
Eye Dam. 1	Calculation method.
STOT SE 3 Irritation to respiratory tract	Calculation method.
STOT SE 3 Narcotic effects	Calculation method.

### Key literature references and sources for data

Data arise from reference works and literature.

### Abbreviations and acronyms

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

OEL: Occupational Exposure Limit Value

BLV: Biological limit values

CAS: Chemical Abstracts Service

CLP: Classification, Labelling and Packaging

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CMR: Carcinogenic, Mutagenic and Reprotoxic  
DIN: German Institute for Standardization / German industrial standard  
DNEL: Derived No-Effect Level  
EAKV: European Waste Catalogue Directive  
EC: Effective Concentration  
EC: European Community  
EN: European Standard  
EU/EEA: European Economic Area  
IATA-DGR: International Air Transport Association – Dangerous Goods Regulations  
IBC Code: International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk  
ICAO-TI: International Civil Aviation Organization Technical Instructions for the Safe Transport of Dangerous Goods by Air  
IMDG Code: International Maritime Code for Dangerous Goods  
ISO: International Organization for Standardization  
LC: Lethal Concentration  
LD: Lethal Dose  
MAK: Maximum wokplace concentration  
MARPOL: Maritime Pollution: The International Convention for the Prevention of Pollution from Ships  
OECD: Organisation for Economic Cooperation and Development  
PBT: persistent, bioaccumulative, toxic  
PNEC: Predicted No Effect Concentration  
RID: Regulations concerning the International Carriage of Dangerous Goods by Rail  
REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals  
UN: United Nations  
VOC: Volatile Organic Compounds  
vPvB: very persistent and very bioaccumulative

**Indication of changes**

\* Data changed compared with the previous version.

replaces version: 9.0

replaces revision of: 13 Feb 2026

The information supplied on this safety data sheet complies with our current level of knowledge as well as with national and EU regulations. Without written approval, the product must not be used for purposes different from those mentioned in section 1. It is always the user's duty to take any necessary measures for meeting the requirements laid down by local rules and regulations. The details in this safety data sheet describe the safety requirements of our product and are not to be regarded as guaranteed attributes of the product.