

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)



Version number: GHS 6.0  
Replaces version of: 2021-03-30 (GHS 5)

Revision: 2021-03-30

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

### 1.1 Product identifier

**Trade name** PROMAT CHEMICALS HOLZGLEITMITTEL - 400 ml  
**Unique formula identifier (UFI)** N7A0-D0XU-800P-JK35

**Article number** 4000 354580

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

**Relevant identified uses** General use  
Lubricant

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

NORDWEST Handel AG  
Robert-Schuman-Straße 17  
44263 Dortmund  
Germany

Telephone: +49 (0)231 2222-3001  
Telefax: +49 (0)231 2222-3099  
e-mail: sdb@nordwest.com  
Website: www.nordwest.com

**e-mail (competent person)** sdb@nordwest.com

### 1.4 Emergency telephone number

| Poison centre |                                                                                                   |                  |                                 |
|---------------|---------------------------------------------------------------------------------------------------|------------------|---------------------------------|
| Country       | Name                                                                                              | Postal code/city | Telephone                       |
| Austria       | Vergiftungsinformationszentrale der Gesundheit                                                    |                  | +43 1 406 43 43                 |
| Germany       | Beratungsstelle bei Vergiftungen<br>Giftnformationszentrale der Länder Rheinland-Pfalz und Hessen | 55131 Mainz      | +49(0)6131 / 19240              |
| Switzerland   | Tox Info Suisse                                                                                   |                  | +145, 24h oder +41 44 251 51 51 |

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

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

| Section | Hazard class | Category | Hazard class and category | Hazard statement |
|---------|--------------|----------|---------------------------|------------------|
| 2.3     | aerosols     | 1        | Aerosol 1                 | H222,H229        |

For full text of abbreviations: see SECTION 16.

### 2.2 Label elements

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

**Signal word** danger

**Pictograms**

GHS02



#### **Hazard statements**

H222 Extremely flammable aerosol.  
H229 Pressurised container: May burst if heated.

#### **Precautionary statements**

P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P211 Do not spray on an open flame or other ignition source.  
P251 Do not pierce or burn, even after use.  
P271 Use only outdoors or in a well-ventilated area.  
P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

### 2.3 Other hazards

of no significance

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## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not relevant (mixture)

### 3.2 Mixtures

#### Description of the mixture

| Identifier                                                                                                            | Name of substance             | Wt%       | Classification acc. to GHS                | Pictograms                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAS No<br>106-97-8<br><br>EC No<br>203-448-7<br><br>Index No<br>601-004-00-0<br><br>REACH Reg. No<br>01-2119474691-32 | butane                        | 50 – < 75 | Flam. Gas 1 / H220<br>Press. Gas L / H280 |       |
| CAS No<br>74-98-6<br><br>EC No<br>200-827-9<br><br>Index No<br>601-003-00-5<br><br>REACH Reg. No<br>01-2119486944-21  | propane                       | 25 – < 50 | Flam. Gas 1 / H220<br>Press. Gas L / H280 |       |
| CAS No<br>8042-47-5<br><br>EC No<br>232-455-8<br><br>REACH Reg. No<br>01-2119487078-27-xxxx                           | White mineral oil (petroleum) | 10 – < 25 | Asp. Tox. 1 / H304                        |                                                                                        |
| CAS No<br>75-28-5<br><br>EC No<br>200-857-2<br><br>Index No<br>601-004-00-0<br><br>REACH Reg. No<br>01-2119485395-27  | isobutane                     | 1 – < 5   | Flam. Gas 1 / H220<br>Press. Gas L / H280 |   |

For full text of abbreviations: see SECTION 16.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

#### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

#### Following skin contact

Wash with plenty of soap and water.

#### Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

#### Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

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

Symptoms and effects are not known to date.

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

none

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## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing media

Water spray, BC-powder

#### Unsuitable extinguishing media

Water jet

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

#### Hazardous combustion products

Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>)

### 5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

## SECTION 6: Accidental release measures

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

#### For non-emergency personnel

Remove persons to safety.

#### For emergency responders

Wear breathing apparatus if exposed to vapours/dust/spray/gases.

### 6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

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

#### Advice on how to contain a spill

Covering of drains

#### Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

### 6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

#### Recommendations

#### Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

#### Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

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

#### Managing of associated risks

#### Flammability hazards

Do not spray on an open flame or other ignition source. Protect from sunlight.

#### Packaging compatibilities

Keep only in original container.

#### Storage class (LGK) TRGS 510

LGK 2 B (aerosol dispensers and lighters)

### 7.3 Specific end use(s)

See section 16 for a general overview.

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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

| Occupational exposure limit values (Workplace Exposure Limits) |                               |           |            |           |                          |            |                           |                 |                                |          |          |
|----------------------------------------------------------------|-------------------------------|-----------|------------|-----------|--------------------------|------------|---------------------------|-----------------|--------------------------------|----------|----------|
| Country                                                        | Name of agent                 | CAS No    | Identifier | TWA [ppm] | TWA [mg/m <sup>3</sup> ] | STEL [ppm] | STEL [mg/m <sup>3</sup> ] | Ceiling-C [ppm] | Ceiling-C [mg/m <sup>3</sup> ] | Notation | Source   |
| DE                                                             | butane                        | 106-97-8  | AGW        | 1,000     | 2,400                    | 4,000      | 9,600                     |                 |                                |          | TRGS 900 |
| DE                                                             | propane                       | 74-98-6   | AGW        | 1,000     | 1,800                    | 4,000      | 7,200                     |                 |                                |          | TRGS 900 |
| DE                                                             | isobutane                     | 75-28-5   | AGW        | 1,000     | 2,400                    | 4,000      | 9,600                     |                 |                                |          | TRGS 900 |
| DE                                                             | white mineral oil (petroleum) | 8042-47-5 | AGW        |           | 5                        |            | 20                        |                 |                                | r, Y     | TRGS 900 |
| DE                                                             | white mineral oil (petroleum) | 8042-47-5 | MAK        |           | 5                        |            | 20                        |                 |                                | r        | DFG      |

#### Notation

Ceiling-C

respirable fraction ceiling value is a limit value above which exposure should not occur

STEL

short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified)

TWA

time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average (unless otherwise specified)

Y

a risk of developmental toxicity does not need to be expected if the occupational exposure limit value and the biological limit value (BGW) are adhered to

### 8.2 Exposure controls

#### Appropriate engineering controls

General ventilation.

#### Individual protection measures (personal protective equipment)



Personal protective equipment shall be used when the risks cannot be avoided or sufficiently limited by technical means of collective protection or by measures, methods or procedures of work organization.

#### Eye/face protection

Use protective eyewear to guard against splash of liquids.

#### Skin protection

##### Hand protection

Wear protective gloves. (Splash protection)

##### Type of material

NR: natural rubber, latex, FKM: fluoro-elastomer

##### Breakthrough times of the glove material

>480 minutes (permeation: level 6)

##### Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

##### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Full face mask/half mask/quarter mask (EN 136/140).

Type: AX-P2 (gas filters and combined filters against low-boiling point organic compounds and particles, colour code: Brown/White).

##### Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

|                                                          |                                                   |
|----------------------------------------------------------|---------------------------------------------------|
| Physical state                                           | aerosol (spray aerosol)                           |
| Colour                                                   | clear                                             |
| Melting point/freezing point                             | -159.4 °C                                         |
| Boiling point or initial boiling point and boiling range | not applicable (aerosol)                          |
| Flammability                                             | flammable aerosol in accordance with GHS criteria |
| Lower and upper explosion limit                          | 3 vol% - 15 vol%                                  |
| Flash point                                              | not applicable (aerosol)                          |
| Decomposition temperature                                | not relevant                                      |
| pH (value)                                               | not applicable (aerosol)                          |
| Kinematic viscosity                                      | not relevant                                      |
| Solubility(ies)                                          | not determined                                    |

Vapour pressure 4,200 hPa at 20 °C

#### Density and/or relative density

Density 0.6108 – 0.6165 g/ml (calculated value)

no data available

### 9.2 Other information

**Information with regard to physical hazard classes** there is no additional information

#### Other safety characteristics

Temperature class (EU, acc. to ATEX) T3 (maximum permissible surface temperature on the equipment: 200°C)  
Odour characteristic

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials". The mixture contains reactive substance(s). Risk of ignition.

### 10.2 Chemical stability

See below "Conditions to avoid".

### 10.3 Possibility of hazardous reactions

No known hazardous reactions.

### 10.4 Conditions to avoid

Do not spray on an open flame or other ignition source. Keep away from heat.

#### Hints to prevent fire or explosion

Protect from sunlight.

### 10.5 Incompatible materials

Oxidisers

### 10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

## SECTION 11: Toxicological information

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

Test data are not available for the complete mixture.

#### Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

#### Classification according to GHS (1272/2008/EC, CLP)

##### Acute toxicity

Shall not be classified as acutely toxic.

GHS of the United Nations, annex 4: May be harmful in contact with skin or if inhaled.

##### Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

##### Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

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## **Respiratory or skin sensitisation**

Shall not be classified as a respiratory or skin sensitiser.

## **Germ cell mutagenicity**

Shall not be classified as germ cell mutagenic.

## **Carcinogenicity**

Shall not be classified as carcinogenic.

## **Reproductive toxicity**

Shall not be classified as a reproductive toxicant.

## **Specific target organ toxicity - single exposure**

Shall not be classified as a specific target organ toxicant (single exposure).

## **Specific target organ toxicity - repeated exposure**

Shall not be classified as a specific target organ toxicant (repeated exposure).

## **Aspiration hazard**

Shall not be classified as presenting an aspiration hazard.

## **11.2 Information on other hazards**

There is no additional information.

## **SECTION 12: Ecological information**

### **12.1 Toxicity**

Acc. to 1272/2008/EC: Shall not be classified as hazardous to the aquatic environment.  
Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (Ordinance on facilities for handling substances hazardous to water) (AwSV): WGK 1, slightly hazardous to water (Germany)

### **12.2 Persistence and degradability**

Data are not available.

### **12.3 Bioaccumulative potential**

Data are not available.

### **12.4 Mobility in soil**

Data are not available.

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

Data are not available.

### **12.6 Endocrine disrupting properties**

None of the ingredients are listed.

### **12.7 Other adverse effects**

Data are not available.

## **SECTION 13: Disposal considerations**

### **13.1 Waste treatment methods**

#### **Sewage disposal-relevant information**

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

#### **Waste treatment of containers/packageings**

It is a dangerous waste; only packageings which are approved (e.g. acc. to ADR) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

#### **Relevant provisions relating to waste**

#### **List of wastes, (Recommendations)**

##### **Product**

07 06 04\* Other organic solvents, washing liquids and mother liquors  
07 07 04\* Other organic solvents, washing liquids and mother liquors

##### **Product residues**

16 05 04\* Gases in pressure containers (including halons) containing hazardous substances  
07 06 04\* Other organic solvents, washing liquids and mother liquors  
07 07 04\* Other organic solvents, washing liquids and mother liquors

##### **Packageings**

15 01 04 Metallic packaging

##### **Remarks**

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

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## SECTION 14: Transport information

- 14.1 UN number or ID number**  
ADR/RID/ADN UN 1950  
IMDG-Code UN 1950  
ICAO-TI UN 1950
- 14.2 UN proper shipping name**  
ADR/RID/ADN AEROSOLS  
IMDG-Code AEROSOLS  
ICAO-TI Aerosols, flammable
- 14.3 Transport hazard class(es)**  
ADR/RID/ADN 2 (2.1)  
IMDG-Code 2.1  
ICAO-TI 2.1
- 14.4 Packing group** not assigned
- 14.5 Environmental hazards** non-environmentally hazardous acc. to the dangerous goods regulations
- 14.6 Special precautions for user**  
Provisions for dangerous goods (ADR) should be complied within the premises.
- 14.7 Maritime transport in bulk according to IMO instruments**  
The cargo is not intended to be carried in bulk.

### Information for each of the UN Model Regulations

#### Transport of dangerous goods by road, rail and inland waterway (ADR/RID/ADN) Additional information

Classification code 5F  
Danger label(s) 2.1



Special provisions (SP) 190, 327, 344, 625  
Excepted quantities (EQ) E0  
Limited quantities (LQ) 1 L  
Transport category (TC) 2  
Tunnel restriction code (TRC) D

#### International Maritime Dangerous Goods Code (IMDG) Additional information

Marine pollutant -  
Danger label(s) 2.1



Special provisions (SP) 63, 190, 277, 327, 344, 381, 959  
Excepted quantities (EQ) E0  
Limited quantities (LQ) 1 L  
EmS F-D, S-U  
Stowage category -

#### International Civil Aviation Organization (ICAO-IATA/DGR) Additional information

Danger label(s) 2.1



Special provisions (SP) A145, A167  
Excepted quantities (EQ) E0  
Limited quantities (LQ) 30 kg

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## SECTION 15: Regulatory information

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

Relevant provisions of the European Union (EU)

List of substances subject to authorisation (REACH, Annex XIV) / SVHC - candidate list

none of the ingredients are listed

Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) - Annex II

none of the ingredients are listed

Regulation 166/2006/EC concerning the establishment of a European Pollutant Release and Transfer Register (PRTR)

none of the ingredients are listed

Water Framework Directive (WFD)

none of the ingredients are listed

Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors, amending Regulation (EC) No 1907/2006 and repealing Regulation (EU) No 98/2013

none of the ingredients are listed

National regulations (Germany)

Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (Ordinance on facilities for handling substances hazardous to water) (AwSV)

Wassergefährdungsklasse, WGK (water hazard class) 1 slightly hazardous to water

Technical instructions on air quality control (Germany)

| Number | Group of substances | Class   | Conc.         | Mass flow | Mass concentration   | Notation |
|--------|---------------------|---------|---------------|-----------|----------------------|----------|
| 5.2.5  | organic substances  | class I | 10 – < 25 wt% | 0.1 kg/h  | 20 mg/m <sup>3</sup> | 3)       |
| 5.2.5  | organic substances  |         | ≥ 25 wt%      | 0.5 kg/h  | 50 mg/m <sup>3</sup> | 3)       |

Notation

3) a total mass flow of 0.50 kg/h or a total mass concentration of 50 mg/m<sup>3</sup>, each of which to be indicated as total carbon, shall not be exceeded (except organic particulate matter)

National inventories

| Country | Inventory  | Status                     |
|---------|------------|----------------------------|
| EU      | REACH Reg. | all ingredients are listed |

Legend

REACH Reg. REACH registered substances

### 15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

## SECTION 16: Other information

Indication of changes (revised safety data sheet)

| Section | Former entry (text/value)               | Actual entry (text/value)                                | Safety-relevant |
|---------|-----------------------------------------|----------------------------------------------------------|-----------------|
| 1.1     | Trade name:<br>HOLZGLEITMITTEL - 400 ml | Trade name:<br>PROMAT CHEMICALS HOLZGLEITMITTEL - 400 ml | yes             |
| 1.1     |                                         | Unique formula identifier (UFI):<br>N7A0-D0XU-800P-JK35  | yes             |

Abbreviations and acronyms

| Abbr.        | Descriptions of used abbreviations.                                                                                                                                                                                    |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ADN.         | Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures (European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways). |
| ADR.         | Accord européen relatif au transport international des marchandises dangereuses par route (European Agreement concerning the International Carriage of Dangerous Goods by Road).                                       |
| ADR/RID/ADN. | European Agreements concerning the International Carriage of Dangerous Goods by Road/Rail/Inland Waterways (ADR/RID/ADN).                                                                                              |
| AGW.         | Workplace exposure limit.                                                                                                                                                                                              |
| Asp. Tox.    | Aspiration hazard.                                                                                                                                                                                                     |
| CAS.         | Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances).                                                                                                                |
| Ceiling-C.   | Ceiling value.                                                                                                                                                                                                         |
| CLP.         | Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.                                                                                                                    |
| DFG.         | Deutsche Forschungsgemeinschaft MAK- und BAT-Werte-Liste, Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe, Wiley-VCH, Weinheim.                                                                      |
| DGR.         | Dangerous Goods Regulations (see IATA/DGR).                                                                                                                                                                            |
| EC No.       | The EC Inventory (EINECS, ELINCS and the NLP-list) is the source for the seven-digit EC number, an identifier of substances commercially available within the EU (European Union).                                     |
| EINECS.      | European Inventory of Existing Commercial Chemical Substances.                                                                                                                                                         |
| ELINCS.      | European List of Notified Chemical Substances.                                                                                                                                                                         |
| EmS.         | Emergency Schedule.                                                                                                                                                                                                    |
| Flam. Gas.   | Flammable gas.                                                                                                                                                                                                         |

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| Abbr.       | Descriptions of used abbreviations.                                                                                                                                      |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GHS.        | "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations.                                                               |
| IATA.       | International Air Transport Association.                                                                                                                                 |
| IATA/DGR.   | Dangerous Goods Regulations (DGR) for the air transport (IATA).                                                                                                          |
| ICAO.       | International Civil Aviation Organization.                                                                                                                               |
| ICAO-TI.    | Technical instructions for the safe transport of dangerous goods by air.                                                                                                 |
| IMDG.       | International Maritime Dangerous Goods Code.                                                                                                                             |
| IMDG-Code.  | International Maritime Dangerous Goods Code.                                                                                                                             |
| Index No.   | The Index number is the identification code given to the substance in Part 3 of Annex VI to Regulation (EC) No 1272/2008.                                                |
| LGK.        | Lagerklasse (storage class according to TRGS 510, Germany).                                                                                                              |
| NLP.        | No-Longer Polymer.                                                                                                                                                       |
| PBT.        | Persistent, Bioaccumulative and Toxic.                                                                                                                                   |
| Ppm.        | Parts per million.                                                                                                                                                       |
| Press. Gas. | Gas under pressure.                                                                                                                                                      |
| REACH.      | Registration, Evaluation, Authorisation and Restriction of Chemicals.                                                                                                    |
| RID.        | Règlement concernant le transport International ferroviaire des marchandises Dangereuses (Regulations concerning the International carriage of Dangerous goods by Rail). |
| STEL.       | Short-term exposure limit.                                                                                                                                               |
| SVHC.       | Substance of Very High Concern.                                                                                                                                          |
| TRGS.       | Technische Regeln für Gefahrstoffe (technical rules for hazardous substances, Germany).                                                                                  |
| TRGS 900.   | Arbeitsplatzgrenzwerte (TRGS 900).                                                                                                                                       |
| TWA.        | Time-weighted average.                                                                                                                                                   |
| VPvB.       | Very Persistent and very Bioaccumulative.                                                                                                                                |

## Key literature references and sources for data

Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures. Regulation (EC) No. 1907/2006 (REACH), amended by 2020/878/EU.

Transport of dangerous goods by road, rail and inland waterway (ADR/RID/ADN). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

## Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

## List of relevant phrases (code and full text as stated in chapter 2 and 3)

|       |                                                     |
|-------|-----------------------------------------------------|
| H220. | Extremely flammable gas.                            |
| H222. | Extremely flammable aerosol.                        |
| H229. | Pressurised container: May burst if heated.         |
| H280. | Contains gas under pressure; may explode if heated. |
| H304. | May be fatal if swallowed and enters airways.       |

## Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.