

Safety Data Sheet

 according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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

| 1.1. Product identifier | |
|-------------------------|-----------------|
| Product form | : Mixture |
| Trade name | : Forsafoam NBS |
| Vaporizer | : Aerosol |

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

1.2.1. Relevant identified uses

Main use category

: Professional use

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet DL CHEMICALS Roterijstraat 201-203 B-8793 Waregem - Belgium

T + 32 56 62 70 51 - F + 32 56 60 95 68 info@dl-chem.com - www.dl-chem.com

1.4. Emergency telephone number

| Emergency number | : + 32 70 245 245 | | | |
|------------------|---|---------------------------------|------------------|---------|
| Country | Official advisory body | Address | Emergency number | Comment |
| United Kingdom | Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust | Avonley Road SE14 5ER London | 0870 243 2241 | |

SECTION 2: Hazards identification

| 2.1. Classification of the substance or mixture | |
|--|------------|
| Classification according to Regulation (EC) No. 1272/2008 [CLP] | |
| Aerosol, Category 1 | H222; H229 |
| Skin corrosion/irritation, Category 2 | H315 |
| Serious eye damage/eye irritation, Category 2 | H319 |
| Respiratory sensitisation, Category 1 | H334 |
| Skin sensitisation, Category 1 | H317 |
| Carcinogenicity, Category 2 | H351 |
| Reproductive toxicity, Additional category, Effects on or via lactation | H362 |
| Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation | H335 |
| Specific target organ toxicity — Repeated exposure, Category 2 | H373 |
| Hazardous to the aquatic environment — Chronic Hazard, Category 1 | H410 |
| Full tout of U otstements, one continue 1/ | |

Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects No additional information available

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2.2 Label element

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| 2.2. Label elements Labelling according to Regulation | (EC) No. 1272/2008 [CLP] |
|--|---|
| Hazard pictograms (CLP) | |
| | GHS02 GHS07 GHS08 GHS09 |
| CLP Signal word | : Danger |
| Hazardous ingredients | : 4,4'-methylenediphenyl diisocyanate, isomers and homologues; alkanes, C14-17, chloro |
| Hazard statements (CLP) | H222 - Extremely flammable aerosol. H229 - Pressurised container: May burst if heated. H315 - Causes skin irritation. H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled. H335 - May cause respiratory irritation. H351 - Suspected of causing cancer. H362 - May cause harm to breast-fed children. H373 - May cause damage to organs through prolonged or repeated exposure. H410 - Very toxic to aquatic life with long lasting effects. |
| Precautionary statements (CLP) | 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. P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C. P271 - Use only outdoors or in a well-ventilated area. P280 - Wear eye protection, face protection, protective clothing, protective gloves. P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. |
| EUH-statements | EUH204 - Contains isocyanates. May produce an allergic reaction. EUH066 - Repeated exposure may cause skin dryness or cracking. |
| Extra phrases | Persons already sensitised to diisocyanates may develop allergic reactions when using this product Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product This product should not be used under conditions of poor ventilation unless a protective mask with an appropriate gas filter (i.e. type A1 according to standard EN 14387) is used |

2.3. Other hazards

No additional information available

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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|--|----------|--|
| alkanes, C14-17, chloro, chlorinated paraffins, C14-17 | (CAS-No.) 85535-85-9 (EC-No.) 287-477-0 (EC Index-No.) 602-095-00-X (REACH-no) 01-2119519269-33 | 40 - <60 | Lact., H362 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| 4,4'-methylenediphenyl diisocyanate, isomers and homologues | (CAS-No.) 9016-87-9 (EC-No.) 618-498-9 | 20 - <40 | Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Resp. Sens. 1, H334 Skin Sens. 1, H317 Carc. 2, H351 STOT SE 3, H335 STOT RE 2, H373 |
| isobutane (Note C)(Note U) | (CAS-No.) 75-28-5 (EC-No.) 200-857-2 (EC Index-No.) 601-004-00-0 (REACH-no) 01-2119485395-27 | 5 - <10 | Flam. Gas 1, H220 Press. Gas (Comp.), H280 |
| dimethyl ether (Note U) | (CAS-No.) 115-10-6 (EC-No.) 204-065-8 (EC Index-No.) 603-019-00-8 (REACH-no) 01-2119472128-37 | 5 - <10 | Flam. Gas 1, H220 Press. Gas (Comp.), H280 |
| Propane-1,2-diol, propoxylated | (CAS-No.) 25322-69-4 (EC-No.) 500-039-8 (REACH-no) 01-2119493630-37 | 5 - <10 | Acute Tox. 4 (Oral), H302 |
| propane (Note U) | (CAS-No.) 74-98-6 (EC-No.) 200-827-9 (EC Index-No.) 601-003-00-5 (REACH-no) 01-2119486944-21 | 2,5 - <5 | Flam. Gas 1, H220 Press. Gas (Comp.), H280 |

Note C : Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.

Note U (Table 3): When put on the market gases have to be classified as 'Gases under pressure', in one of the groups compressed gas, liquefied gas, refrigerated liquefied gas or dissolved gas. The group depends on the physical state in which the gas is packaged and therefore has to be assigned case by case.

Full text of H-statements: see section 16

SECTION 4: First aid measures

| 4.1. Description of first aid measu | res |
|---------------------------------------|---|
| First-aid measures general | : In all cases of doubt, or when symptoms persist, seek medical attention. If you feel unwell, seek medical advice (show the label where possible). |
| First-aid measures after inhalation | : Take victim to fresh air, in a quiet place in an half laying position, do artificial respiration if necessary and urgently take medical advice. |
| First-aid measures after skin contact | : After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water. If necessary seek medical advice. |
| First-aid measures after eye contact | : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice (show the label where possible). |
| First-aid measures after ingestion | : Do not induce vomiting. Vomiting: prevent asphyxia/aspiration pneumonia. Keep at rest. Rinse mouth out with water. |

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

No additional information available

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

No additional information available

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| SECTION E: Eirofighting model | |
|--|---|
| SECTION 5: Firefighting measures 5.1. Extinguishing media | |
| Suitable extinguishing media Unsuitable extinguishing media | ABC-powder. Alcohol resistant foam. Carbon dioxide.Do not use water. |
| 5.2. Special hazards arising from th | e substance or mixture |
| Hazardous decomposition products in case of fire | : Toxic fumes. |
| 5.3. Advice for firefighters | |
| Firefighting instructions | : Cool down the containers exposed to heat with a water spray. |
| Protection during firefighting | : Use self-contained breathing apparatus and chemically protective clothing. |
| Other information | : Prevent fire fighting water from entering the environment. |
| SECTION 6: Accidental release | measures |
| 6.1. Personal precautions, protectiv | e equipment and emergency procedures |
| General measures | : Stop leak if safe to do so. |
| 6.1.1. For non-emergency personnel Emergency procedures | : Evacuate unnecessary personnel. |
| 6.1.2. For emergency responders Protective equipment | : Equip rescue crew with proper protection. Equip cleanup crew with proper protection. |
| 6.2. Environmental precautions | |
| Avoid release to the environment. | |
| 6.3. Methods and material for conta | inment and cleaning up |
| For containment | : Absorb remaining liquid with sand or inert absorbent and remove to safe place. Do not absorb in saw-dust or other combustible absorbents. |
| 6.4. Reference to other sections | |
| No additional information available | |
| SECTION 7: Handling and stora | ge |
| 7.1. Precautions for safe handling | |
| Precautions for safe handling | : Keep container tight closed. |
| 7.2. Conditions for safe storage, inc | luding any incompatibilities |
| Storage conditions | : Store in a dry, cool and well-ventilated place. |
| Heat and ignition sources | : Store away from direct sunlight or other heat sources. |
| Storage area | : Keep away from food and drink. |

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

| 8.1. Control parar | meters | | | |
|---------------------------------------|--------------------------------|------------------------|--|--|
| dimethyl ether (115 | 5-10-6) | | | |
| EU | IOELV TWA (mg/m ³) | 1920 mg/m ³ | | |
| EU | IOELV TWA (ppm) | 1000 ppm | | |
| United Kingdom | WEL TWA (mg/m ³) | 400 mg/m ³ | | |
| United Kingdom | WEL TWA (ppm) | 766 ppm | | |
| United Kingdom | WEL STEL (mg/m ³) | 958 mg/m ³ | | |
| United Kingdom WEL STEL (ppm) 500 ppm | | | | |
| 8.2 Exposure cor | atrole | | | |

Appropriate engineering controls:

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Personal protective equipment:

Face shield.

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Hand protection:

Time of penetration is to be checked with the glove producer. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer. Gloves must be replaced after each use and whenever signs of wear or perforation appear

| Туре | Material | Permeation | Thickness (mm) | Penetration | Standard |
|-------------------|----------|------------|----------------|-------------|--------------------------------|
| Disposable gloves | | | | | EN 374-1, EN 374- 3, EN 420 |

Eye protection:

| Туре | Use | Characteristics | Standard |
|-------------|---------|-----------------|------------------------|
| Face shield | Droplet | | EN 166, EN 167, EN 168 |

Skin and body protection:

| Туре | Standard |
|---|---|
| Wear anti-static discharges clothing and shoes. Foresee ground with earth | EN 1149-1, EN 1149-2, EN 1149-3, EN 13034, EN ISO 13982- 1, EN ISO 6529, EN ISO 6530, EN 464 |

Respiratory protection:

| Device | Filter type | Condition | Standard |
|----------|------------------------------|-----------|----------------|
| Gas mask | Gas filters, Particle filter | | EN 149, EN 405 |



SECTION 9: Physical and chemical properties

| 9.1. Information on basic physical | and chemical properties | |
|---|-----------------------------|--|
| Physical state | : Aerosol | |
| Molecular mass | : 182,2 g/mol | |
| Boiling point | : -12 °C Aerosol propellant | |
| Flash point | : -83 °C Aerosol propellant | |
| Auto-ignition temperature | : 460 °C Aerosol propellant | |
| Vapour pressure | : < 300 kPa | |
| 9.2. Other information | | |
| VOC content | : 21,35 % | |
| SECTION 10: Stability and reactivity | | |
| 10.1. Reactivity | | |
| No dangerous reactions known under normal conditions of use. | | |
| 10.2. Chemical stability | | |
| Stable at ambient temperature and under normal conditions of use. | | |
| 10.3. Possibility of hazardous reactions | | |
| No dangerous reactions known under normal conditions of use. | | |
| 10.4. Conditions to avoid | | |
| Heat. Direct sunlight. | | |

10.5. Incompatible materials

Strong acids, strong bases and oxidation agents.

10.6. Hazardous decomposition products

Carbon oxides (CO, CO2). Organic compounds.

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| SECTION 11: Toxicological information | |
|---|---|
| 11.1. Information on toxicological eff | ects |
| Acute toxicity (oral) | : Not classified |
| Acute toxicity (dermal) | : Not classified |
| Acute toxicity (inhalation) | : Not classified |
| | : Danger of serious damage to health by prolonged exposure through inhalation |
| alkanes, C14-17, chloro, chlorinated pa | araffins, C14-17 (85535-85-9) |
| LD50 oral rat | 4000 mg/kg (IUCLID) |
| LD50 dermal rat | 4000 mg/kg |
| LC50 inhalation rat (mg/l) | 1h 48170 |
| 4,4'-methylenediphenyl diisocyanate, | isomers and homologues (9016-87-9) |
| LD50 oral rat | > 10000 mg/kg |
| LD50 dermal rabbit | > 9400 mg/kg |
| LC50 inhalation rat (mg/l) | 11 mg/l/4h |
| isobutane (75-28-5) | |
| LC50 inhalation rat (ppm) | 570000 ppm IUCLID |
| dimethyl ether (115-10-6) | |
| LD50 oral | > 2000 mg/kg |
| LD50 dermal | > 2000 mg/kg |
| LC50 inhalation rat (mg/l) | 308,5 mg/l |
| Propane-1,2-diol, propoxylated (25322 | 2-69-4) |
| LD50 oral rat | 2150 mg/kg |
| LD50 dermal rabbit | 20100 mg/kg |
| propane (74-98-6) | |
| LC50 inhalation rat (mg/l) | 658 mg/l |
| Skin corrosion/irritation | : Causes skin irritation. |
| Serious eye damage/irritation | : Causes serious eye irritation. |
| Respiratory or skin sensitisation | : May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction. |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Suspected of causing cancer. |
| Reproductive toxicity | : May cause harm to breast-fed children. |
| STOT-single exposure | : May cause respiratory irritation. |
| STOT-repeated exposure | : May cause damage to organs through prolonged or repeated exposure. |
| | : Not classified |
| Forsafoam NBS | |
| Vaporizer | Aerosol |

SECTION 12: Ecological information

| 12.1. Toxicity | | |
|---|---|--|
| Acute aquatic toxicity | : Not classified | |
| Chronic aquatic toxicity | : Very toxic to aquatic life with long lasting effects. | |
| alkanes, C14-17, chloro, chlorinated paraffins, C14-17 (85535-85-9) | | |
| LC50 fish 1 | 5000 mg/l Alburnus alburnus (alburnum) | |
| EC50 Daphnia 1 | 5,9 μg/l Daphnia magna (Big water flea) M = 100 | |
| EC50 72h algae (1) | > 3,2 mg/l | |
| NOEC chronic fish | 14d > 125 Alburnus alburnus (alburnum) | |
| 4,4'-methylenediphenyl diisocyanate, isomers and homologues (9016-87-9) | | |
| LC50 fish 1 | 96h 1000 mg/l (OECD 203 method) | |
| EC50 Daphnia 1 | 24h 1000 mg/l (OECD 202 method) | |
| EC50 other aquatic organisms 2 | 3h 100 mg/l Bacteria | |
| ErC50 (algae) | 72h 1640 mg/l (OECD 201 method) | |
| NOEC (chronic) | 112d 10000 mg/l Daphnia magna (Big water flea) | |
| NOEC chronic fish | 112d > 10000 mg/l | |
| NOEC chronic crustacea | 21d > 10 mg/l Daphnia magna (Big water flea) | |

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| NOEC chronic algae | 112d > 10000 mg/l |
|--|---|
| dimethyl ether (115-10-6) | |
| NOEC (acute) | 48 h 4000 mg/I Daphnia Magna |
| NOEC (chronic) | 96 h 4000 mg/l Poecilia reticulate |
| Propane-1,2-diol, propoxylated (2532 | 2-69-4) |
| LC50 fish 1 | 650 - 1700 mg/l |
| 12.2. Persistence and degradability | |
| | isomers and homologues (9016-87-9) |
| Persistence and degradability | Not easily bio-degradable (according to OECD-criteria). |
| Biodegradation | 28d 0 % |
| 12.3. Bioaccumulative potential | · · · · · · · · · · · · · · · · · · · |
| alkanes, C14-17, chloro, chlorinated p | araffins, C14-17 (85535-85-9) |
| Log Pow | 5,47 - 8,01 |
| | isomers and homologues (9016-87-9) |
| Bioconcentration factor (BCF REACH) | 200 |
| Bioaccumulative potential | highly bioaccumulative. |
| isobutane (75-28-5) | |
| Bioconcentration factor (BCF REACH) | 27 |
| Log Pow | 2,76 |
| Bioaccumulative potential | Low bioaccumulation potential. |
| propane (74-98-6) | |
| Bioconcentration factor (BCF REACH) | 13 |
| Log Pow | 2,86 |
| Bioaccumulative potential | Low bioaccumulation potential. |
| 12.4. Mobility in soil | · · · · · · · · · · · · · · · · · · · |
| isobutane (75-28-5) | |
| Log Koc | 35 |
| Ecology - soil | Very mobile. |
| dimethyl ether (115-10-6) | |
| Surface tension | 0,001136 N/m |
| propane (74-98-6) | |
| Log Кос | 460 |
| Ecology - soil | medium. |
| 12.5. Results of PBT and vPvB assessment | |
| Component | |
| alkanes, C14-17, chloro, chlorinated paraffins, C14-17 (85535-85-9) | This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII |
| 12.6. Other adverse effects | |

No additional information available

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 13: Disposal considerations

| SECTION 13. Disposal consider | |
|-----------------------------------|---|
| 13.1. Waste treatment methods | |
| Regional legislation (waste) | : Disposal must be done according to official regulations. |
| Waste treatment methods | : Handle uncleaned empty containers as full ones. |
| European List of Waste (LoW) code | 16 05 04* - gases in pressure containers (including halons) containing dangerous substances |
| HP Code | : HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment HP3 - "Flammable:" — flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and 75 °C; — flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air; — flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction; — flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa; — other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste. HP4 - "Irritant — skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye. HP5 - "Specific Target Organ Toxicity (STOT)/Aspiration Toxicity:" waste which can cause specific target organ toxicity either from a single or repeated exposure, or which cause acute toxic effects following aspiration. HP6 - "Acute Toxicity:" waste which can cause acute toxic effects following oral or dermal administration, or inhalation exposure. HP13 - "Carcinogenic:" waste which contains one or more substances known to cause sensitising effects to the skin or the respiratory organs. HP7 - "Carcinogenic:" waste which induces cancer or increases its incidence |

SECTION 14: Transport information

In accordance with ADR

| ADR |
|---|
| 14.1. UN number |
| 1950 |
| 14.2. UN proper shipping name |
| AEROSOLS |
| |
| UN 1950 AEROSOLS, 2.1, (D), ENVIRONMENTALLY HAZARDOUS |
| |
| 14.3. Transport hazard class(es) |
| 2.1 |
| |
| 14.4. Packing group |
| Not applicable |
| 14.5. Environmental hazards |
| Dangerous for the environment : Yes |
| No supplementary information available |

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14.6. Special precautions for user

| - Overland transport | |
|---|----------------------|
| Classification code (ADR) | : 5F |
| Special provisions (ADR) | : 190, 327, 344, 625 |
| Limited quantities (ADR) | : 11 |
| Excepted quantities (ADR) | : EO |
| Packing instructions (ADR) | : P207 |
| Special packing provisions (ADR) | : PP87, RR6, L2 |
| Mixed packing provisions (ADR) | : MP9 |
| Transport category (ADR) | : 2 |
| Special provisions for carriage - Packages (ADR) | : V14 |
| Special provisions for carriage - Loading, unloading and handling (ADR) | : CV9, CV12 |
| Special provisions for carriage - Operation (ADR) | : S2 |
| Tunnel restriction code (ADR) | : D |

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

| The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006: | |
|--|---|
| 3. Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008 | 4,4'-methylenediphenyl diisocyanate, isomers and homologues - alkanes, C14- 17, chloro, chlorinated paraffins, C14-17 - Propane-1,2-diol, propoxylated |
| 3(b) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10 | 4,4'-methylenediphenyl diisocyanate, isomers and homologues - Propane-1,2- diol, propoxylated |
| 3(c) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1 | alkanes, C14-17, chloro, chlorinated paraffins, C14-17 |
| 40. Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not. | isobutane - propane - dimethyl ether |

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

VOC content : 21,35 %

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out for the substance or the mixture by the supplier

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 16: Other information

| Full text | of H- and | EUH-statements: |
|-----------|-----------|-----------------|
| | | |

| Acute Tox. 4 (Inhalation) | Acute toxicity (inhal.), Category 4 |
|---------------------------|--|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
| Aerosol 1 | Aerosol, Category 1 |
| Aquatic Acute 1 | Hazardous to the aquatic environment — Acute Hazard, Category 1 |
| Aquatic Chronic 1 | Hazardous to the aquatic environment — Chronic Hazard, Category 1 |
| Carc. 2 | Carcinogenicity, Category 2 |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| Flam. Gas 1 | Flammable gases, Category 1 |
| Lact. | Reproductive toxicity, Additional category, Effects on or via lactation |
| Press. Gas (Comp.) | Gases under pressure : Compressed gas |
| Resp. Sens. 1 | Respiratory sensitisation, Category 1 |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| Skin Sens. 1 | Skin sensitisation, Category 1 |
| STOT RE 2 | Specific target organ toxicity — Repeated exposure, Category 2 |
| STOT SE 3 | Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation |
| H220 | Extremely flammable gas. |
| H222 | Extremely flammable aerosol. |
| H229 | Pressurised container: May burst if heated. |
| H280 | Contains gas under pressure; may explode if heated. |
| H302 | Harmful if swallowed. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H319 | Causes serious eye irritation. |
| H332 | Harmful if inhaled. |
| H334 | May cause allergy or asthma symptoms or breathing difficulties if inhaled. |
| H335 | May cause respiratory irritation. |
| H351 | Suspected of causing cancer. |
| H362 | May cause harm to breast-fed children. |
| H373 | May cause damage to organs through prolonged or repeated exposure. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| EUH066 | Repeated exposure may cause skin dryness or cracking. |
| EUH204 | Contains isocyanates. May produce an allergic reaction. |

MSDS Reach Annex II DL-Chem

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