



Multi Parts Cleaner

Safety Data Sheet

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

Date of issue: 01/04/2014

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Supersedes: 19/08/2015

Version: 5.4

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

1.1. Product identifier

Product form : Mixture
Article number : 78106
Product code : 78106
Type of product : Aerosol

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

1.2.1. Relevant identified uses

Industrial/Professional use spec : Industrial
Professional use
Industrial use
Function or use category : Cleaning/washing agents

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

BARDAHL NL - OCD NEDERLAND BV
Maxwellstraat 41
3316 GP Dordrecht - Nederland
T 0031 78 651 2322 - F 0031 78 617 4848
rjjonker@bardahl.nl - www.bardahl.nl

1.4. Emergency telephone number

Emergency number : +31 (0) 6 2908 2010
During office hours: 8.30 t/m 17:00 h

| Country | Official advisory body | Address | Emergency number | Comment |
|---------|--|--|---|---------|
| Ireland | National Poisons Information Centre Beaumont Hospital | PO Box 1297 Beaumont Road 9 Dublin | +353 1 809 2566 *+353 1 809 2166 (public, 8am - 10pm, 7/7) | |

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
Specific target organ toxicity — Single exposure, Category 3, Narcosis H336
Aspiration hazard, Category 1 H304
Hazardous to the aquatic environment — Chronic Hazard, Category 2 H411

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 elements

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

Hazard pictograms (CLP) :



GHS02

GHS07

GHS09

Signal word (CLP) :

Danger

Hazardous ingredients

Hydrocarbons, C7, n-alkanes, isoalkanes, cycloalkanes; Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cycloalkanes, <5% of n-hexane

Hazard statements (CLP)

H222 - Extremely flammable aerosol
H229 - Pressurised container: May burst if heated
H315 - Causes skin irritation
H336 - May cause drowsiness or dizziness
H411 - Toxic to aquatic life with long lasting effects

Precautionary statements (CLP)

P211 - Do not spray on an open flame or other ignition source
P261 - Avoid breathing vapours, mist
P271 - Use only outdoors or in a well-ventilated area
P280 - Wear protective gloves
P312 - Call a POISON CENTER or doctor/physician if you feel unwell
P391 - Collect spillage
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F
P501 - Dispose of contents/container to a facility for the collection of hazardous or special waste
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
P251 - Do not pierce or burn, even after use

2.3. Other hazards

Other hazards.

: Without adequate ventilation formation of explosive mixtures is possible.

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Regulation 648/2004 / EC concerning detergents

: aliphatic hydrocarbons ≥ 30%

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--|--|----------|--|
| Hydrocarbons, C7, n-alkanes, isoalkanes, cycloalkanes | (EC no) 927-510-4 (REACH-no) 01-2119475515-33-XXXX | 25 - 50 | Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 |
| Hydrocarbons, C6-C7, n-alkanes, iso alkanes, cycloalkanes, <5% of n-hexane | (EC no) 921-024-6 (REACH-no) 01-2119475514-35 | 25 - 50 | Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 |
| Carbon dioxide | (CAS No) 124-38-9 (EC no) 204-696-9 | 2.5 - 10 | Refrigerated liquefied gas, H281 |
| propane (Note U) | (CAS No) 74-98-6 (EC no) 200-827-9 (REACH-no) 01-2119486944-21 | 2.5 - 10 | Flam. Gas 1, H220 Compressed gas, H280 |
| Isobutane | (CAS No) 75-28-5 (EC no) 200-857-2 (REACH-no) 01-2119485395-27 | 2.5 - 10 | Flam. Gas 1, H220 Compressed gas, H280 |

Note U : 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

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SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures after inhalation : Allow breathing of fresh air. Allow the victim to rest. Get medical advice/attention if you feel unwell.
- First-aid measures after skin contact : Wash skin thoroughly with mild soap and water. Remove contaminated clothing immediately.
- First-aid measures after eye contact : Immediately rinse with water for a prolonged period while holding the eyelids wide open. Obtain medical attention if pain, blinking or redness persist.
- First-aid measures after ingestion : Do NOT induce vomiting. Obtain emergency medical attention.

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

- Symptoms/injuries : Shortness of breath, headaches, intoxication, dizziness, cough and nausea.

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

If swallowed or in case of vomiting, danger of entering the lungs. Observation of lung oedema and pneumonia.

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : Foam. Carbon dioxide. Powder.
- Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

- Hazardous decomposition products in case of fire : May form flammable/explosive vapour-air mixture. At high temperature may liberate toxic gases.

5.3. Advice for firefighters

- Firefighting instructions : Use water spray or fog for cooling exposed containers. Prevent fire-fighting water from entering environment.
- Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

- Protective equipment : Wear proper protective equipment.
- Emergency procedures : Evacuate unnecessary personnel. Ventilate area. Avoid ignition sources.

6.1.2. For emergency responders

- Protective equipment : Equip cleanup crew with proper protection.
- Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

- Methods for cleaning up : Soak up with inert absorbent material (for example sand, sawdust, a universal binder, silica gel). Ventilate area.

6.4. Reference to other sections

See Heading 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Good ventilation of the workplace required. Do not spray on a naked flame or any incandescent material. Take precautionary measures against static discharges. Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.
- Hygiene measures : Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Store in a dry, cool place. Keep container closed when not in use. Government regulations on storing packagings with pressurized containers must be observed.
- Incompatible materials : heat. Direct sunlight.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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| propane (74-98-6) | | |
|-------------------|-----------------|----------|
| EU | IOELV TWA (ppm) | 1000 ppm |
| Netherlands | Suffocating | |

8.2. Exposure controls

| | |
|-------------------------------|--|
| Personal protective equipment | : Safety glasses. Gloves. |
| Hand protection | : Gloves material: Nitrile. Wear suitable gloves resistant to chemical penetration. Recommended thickness of the material: ≥ 0.45 mm. Penetration time of glove material: ≥ 240 min. Wear suitable gloves tested to EN374. Refer to manufacturer's information |
| Eye protection | : Tightly fitting safety goggles. Use eye protection to EN 166, designed to protect against liquid splashes |
| Skin and body protection | : Wear suitable protective clothing. EN 13034 |
| Respiratory protection | : In case of insufficient ventilation, wear suitable respiratory equipment. High gas/vapour concentration: gas mask with filter type AX |



| | |
|-------------------|--|
| Other information | : Keep away from food, drink and animal feedingstuffs. Remove contaminated clothing immediately. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work. Do not breathe gas, fumes, vapour or spray. Avoid contact with skin and eyes. |
|-------------------|--|

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|--|--|
| Physical state | : Liquid |
| Appearance | : Aerosol. |
| Colour | : Colourless. |
| Odour | : petrol. |
| Odour threshold | : No data available |
| pH | : No data available |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point | : No data available |
| Freezing point | : No data available |
| Boiling point | : No data available |
| Flash point | : No data available |
| Auto-ignition temperature | : > 200 °C |
| Decomposition temperature | : No data available |
| Flammability (solid, gas) | : No data available |
| Vapour pressure | : No data available |
| Relative vapour density at 20 °C | : No data available |
| Relative density | : No data available |
| Density | : 0.68987 g/cm ³ @20°C |
| Solubility | : Material nearly insoluble in water. Organic solvent:96.5% |
| Log Pow | : No data available |
| Viscosity, kinematic | : No data available |
| Viscosity, dynamic | : No data available |
| Explosive properties | : Product is not explosive. Explosive vapour/air mixtures may be formed. |
| Oxidising properties | : No data available |
| Explosive limits | : No data available |

9.2. Other information

| | |
|-------------|-------------|
| VOC content | : 665.9 g/l |
|-------------|-------------|

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SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

No decomposition if used according to specifications.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Aldehyde. Carbon dioxide. Carbon monoxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Irritating. vapours work intoxicating

Hydrocarbons, C7, n-alkanes, isoalkanes, cycloalkanes

| | |
|----------------------------|-----------------|
| LD50 oral rat | > 5840 mg/kg |
| LD50 dermal rat | > 2920 mg/kg |
| LC50 inhalation rat (mg/l) | > 23300 mg/l/4h |

Hydrocarbons, C6-C7, n-alkanes, iso alkanes, cycloalkanes, <5% of n-hexane

| | |
|----------------------------|----------------|
| LD50 oral rat | > 5840 mg/kg |
| LD50 dermal rat | > 2920 mg/kg |
| LC50 inhalation rat (mg/l) | < 25.2 mg/l/4h |

propane (74-98-6)

| | |
|----------------------------|------------|
| LC50 inhalation rat (mg/l) | 20 mg/l/4h |
|----------------------------|------------|

Isobutane (75-28-5)

| | |
|----------------------------|--------------|
| LC50 inhalation rat (mg/l) | > 50 mg/l/4h |
|----------------------------|--------------|

| | |
|--|--|
| Skin corrosion/irritation | : Irritant to skin and mucous membranes |
| Serious eye damage/irritation | : No irritant effect |
| Respiratory or skin sensitisation | : No sensitisation responses were observed |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Not classified |
| Specific target organ toxicity (single exposure) | : Not classified |
| Specific target organ toxicity (repeated exposure) | : Not classified |
| Aspiration hazard | : Not classified |

SECTION 12: Ecological information

12.1. Toxicity

Hydrocarbons, C7, n-alkanes, isoalkanes, cycloalkanes

| | |
|----------------|--------|
| EC50 Daphnia 1 | 3 mg/l |
|----------------|--------|

Hydrocarbons, C6-C7, n-alkanes, iso alkanes, cycloalkanes, <5% of n-hexane

| | |
|--------------------------------|---|
| LC50 other aquatic organisms 1 | 11.4 mg/l (Oncorhynchus mykiss) |
| EC50 Daphnia 1 | 3 mg/l (Daphnia magna) |
| EC50 72h algae (1) | 30 - 100 mg/l (Pseudokirchneriella subcapitata) |
| LOEC (chronic) | 0.32 mg/l (Daphnia magna) |
| NOEC (chronic) | 0.17 mg/l (Daphnia magna) |

12.2. Persistence and degradability

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| | |
|-------------------------------|------------------|
| Persistence and degradability | Not established. |
|-------------------------------|------------------|

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| propane (74-98-6) | |
|-------------------------------|------------------------|
| Persistence and degradability | Readily biodegradable. |

| Isobutane (75-28-5) | |
|-------------------------------|------------------------|
| Persistence and degradability | Readily biodegradable. |

12.3. Bioaccumulative potential

| 78106 | |
|---------------------------|------------------|
| Bioaccumulative potential | Not established. |

12.4. Mobility in soil

| 78106 | |
|----------------|---|
| Ecology - soil | Toxic to fish. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. In surface also poisonous for fish and plankton. Prevent entry to sewers and public waters. Endangering to drinking water. |

| propane (74-98-6) | |
|-------------------|--|
| Ecology - soil | If released into the environment, the product will rapidly disperse into the atmosphere where it will undergo photochemical degradation. |

| Isobutane (75-28-5) | |
|---------------------|--|
| Ecology - soil | If released into the environment, the product will rapidly disperse into the atmosphere where it will undergo photochemical degradation. |

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| | |
|-----------------------------------|--|
| Waste disposal recommendations | : Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment. |
| European List of Waste (LoW) code | : 15 01 04 - metallic packaging 16 05 04* - gases in pressure containers (including halons) containing dangerous substances |

SECTION 14: Transport information

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

14.1. UN number

| | |
|---------------|--------|
| UN-No. (ADR) | : 1950 |
| UN-No. (IMDG) | : 1950 |
| UN-No. (IATA) | : 1950 |
| UN-No. (ADN) | : 1950 |
| UN-No. (RID) | : 1950 |

14.2. UN proper shipping name

| | |
|---------------------------------------|---|
| Proper Shipping Name (ADR) | : AEROSOLS |
| Proper Shipping Name (IMDG) | : AEROSOLS |
| Proper Shipping Name (IATA) | : Aerosols, flammable |
| Proper Shipping Name (ADN) | : AEROSOLS |
| Proper Shipping Name (RID) | : AEROSOLS |
| Transport document description (ADR) | : UN 1950 AEROSOLS, 2.1, (D), ENVIRONMENTALLY HAZARDOUS |
| Transport document description (IMDG) | : UN 1950 AEROSOLS, 2.1, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS |
| Transport document description (IATA) | : UN 1950 Aerosols, flammable, 2.1, ENVIRONMENTALLY HAZARDOUS |
| Transport document description (ADN) | : UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS |
| Transport document description (RID) | : UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS |

14.3. Transport hazard class(es)

ADR

| | |
|----------------------------------|-------|
| Transport hazard class(es) (ADR) | : 2.1 |
| Danger labels (ADR) | : 2.1 |

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IMDG

Transport hazard class(es) (IMDG) : 2.1

Danger labels (IMDG) : 2.1



IATA

Transport hazard class(es) (IATA) : 2.1

Hazard labels (IATA) : 2.1



ADN

Transport hazard class(es) (ADN) : 2.1

Danger labels (ADN) : 2.1



RID

Transport hazard class(es) (RID) : 2.1

Danger labels (RID) : 2.1



14.4. Packing group

Packing group (ADR) : Not applicable

Packing group (IMDG) : Not applicable

Packing group (IATA) : Not applicable

Packing group (ADN) : Not applicable

Packing group (RID) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : Yes

Marine pollutant : Yes

Other information : Environmentally hazardous substances

14.6. Special precautions for user

- Overland transport

Classification code (ADR) : 5F

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| | |
|---|----------------------|
| Special provisions (ADR) | : 190, 327, 344, 625 |
| Limited quantities (ADR) | : 1I |
| Excepted quantities (ADR) | : E0 |
| Packing instructions (ADR) | : P207, LP02 |
| 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 |

- Transport by sea

| | |
|-----------------------------------|-------------------------------|
| Special provisions (IMDG) | : 63, 190, 277, 327, 344, 959 |
| Limited quantities (IMDG) | : SP277 |
| Excepted quantities (IMDG) | : E0 |
| Packing instructions (IMDG) | : P207, LP02 |
| Special packing provisions (IMDG) | : PP87, L2 |
| EmS-No. (Fire) | : F-D |
| EmS-No. (Spillage) | : S-U |
| Stowage category (IMDG) | : None |

- Air transport

| | |
|--|--------------------|
| PCA Excepted quantities (IATA) | : E0 |
| PCA Limited quantities (IATA) | : Y203 |
| PCA limited quantity max net quantity (IATA) | : 30kgG |
| PCA packing instructions (IATA) | : 203 |
| PCA max net quantity (IATA) | : 75kg |
| CAO packing instructions (IATA) | : 203 |
| CAO max net quantity (IATA) | : 150kg |
| Special provisions (IATA) | : A145, A167, A802 |
| ERG code (IATA) | : 10L |

- Inland waterway transport

| | |
|-----------------------------------|---------------------|
| Classification code (ADN) | : 5F |
| Special provisions (ADN) | : 19, 327, 344, 625 |
| Limited quantities (ADN) | : 1 L |
| Excepted quantities (ADN) | : E0 |
| Equipment required (ADN) | : PP, EX, A |
| Ventilation (ADN) | : VE01, VE04 |
| Number of blue cones/lights (ADN) | : 1 |

- Rail transport

| | |
|---|----------------------|
| Classification code (RID) | : 5F |
| Special provisions (RID) | : 190, 327, 344, 625 |
| Limited quantities (RID) | : 1L |
| Excepted quantities (RID) | : E0 |
| Packing instructions (RID) | : P207, LP02 |
| Special packing provisions (RID) | : PP87, RR6, L2 |
| Mixed packing provisions (RID) | : MP9 |
| Transport category (RID) | : 2 |
| Special provisions for carriage – Packages (RID) | : W14 |
| Special provisions for carriage - Loading, unloading and handling (RID) | : CW9, CW12 |
| Colis express (express parcels) (RID) | : CE2 |
| Hazard identification number (RID) | : 23 |

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14.7. Transport in bulk according to Annex II of MARPOL 73/78 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 | 78106 |
| 28. Substances which appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 classified as Carcinogen category 1A or 1B (Table 3.1) or Carcinogen category 1 or 2 (Table 3.2) and listed as follows: Carcinogen category 1A (Table 3.1)/Carcinogen category 1 (Table 3.2) listed in Appendix 1 Carcinogen category 1B (Table 3.1)/Carcinogen category 2 (Table 3.2) listed in Appendix 2 | 78106 |
| 29. Substances which appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 classified as Germ cell Mutagen category 1A or 1B (Table 3.1) or Mutagen category 1 or 2 (Table 3.2) and listed as follows: Mutagen category 1A (Table 3.1)/Mutagen category 1 (Table 3.2) listed in Appendix 3 Mutagen category 1B (Table 3.1)/Mutagen category 2 (Table 3.2) listed in Appendix 4 | 78106 |
| 30. Substances which appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 classified as Toxic to Reproduction category 1A or 1B (Table 3.1) or Toxic to Reproduction category 1 or 2 (Table 3.2) and listed as follows: Reproductive toxicant category 1A adverse effects on sexual function and fertility or on development (Table 3.1) or Reproductive toxicant category 1 with R60 (May impair fertility) or R61 (May cause harm to the unborn child) (Table 3.2) listed in Appendix 5 Reproductive toxicant category 1B adverse effects on sexual function and fertility or on development (Table 3.1) or Reproductive toxicant category 2 with R60 (May impair fertility) or R61 (May cause harm to the unborn child) (Table 3.2) listed in Appendix 6 | 78106 |
| 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. | 78106 |

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

VOC content : 665.9 g/l

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No

SECTION 16: Other information

Indication of changes:

| | Revision date | Modified | |
|-----|---|----------|--|
| | Type of product | Added | |
| | Regulation 648/2004 / EC concerning detergents | Added | |
| 2.1 | Adverse physicochemical, human health and environmental effects | Removed | |
| 3 | Composition/information on ingredients | Modified | |
| 4.2 | Symptoms/injuries | Added | |
| 4.3 | Other medical advice or treatment | Added | |

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| | | | |
|-----|--------------------------------|----------|--|
| 5.3 | Protection during firefighting | Modified | |
| 8.2 | Skin and body protection | Modified | |
| 8.2 | Eye protection | Modified | |

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information : Abbreviations and acronyms:

RID: Regulations Concerning the International Transport of Dangerous Goods by Rail
ICAO: International Civil Aviation Organization
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonized System of Classification and labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
VOC: Volatile Organic Compounds (USA, EU)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent.

Full text of H- and EUH-statements:

| | |
|----------------------------|--|
| Aquatic Chronic 2 | Hazardous to the aquatic environment — Chronic Hazard, Category 2 |
| Asp. Tox. 1 | Aspiration hazard, Category 1 |
| Compressed gas | Gases under pressure : Compressed gas |
| Flam. Gas 1 | Flammable gases, Category 1 |
| Flam. Liq. 2 | Flammable liquids, Category 2 |
| Refrigerated liquefied gas | Gases under pressure : Refrigerated liquefied gas |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| STOT SE 3 | Specific target organ toxicity — Single exposure, Category 3, Narcosis |
| H220 | Extremely flammable gas |
| H222 | Extremely flammable aerosol |
| H225 | Highly flammable liquid and vapour |
| H280 | Contains gas under pressure; may explode if heated |
| H281 | Contains refrigerated gas; may cause cryogenic burns or injury |
| H304 | May be fatal if swallowed and enters airways |
| H315 | Causes skin irritation |
| H336 | May cause drowsiness or dizziness |
| H411 | Toxic to aquatic life with long lasting effects |

SDS EU (REACH Annex II)

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