

Safety Data Sheet

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



Trade name : Anti-Rust Wax, Aerosol, 400 mL
Revision date : 09.11.2020
Print date : 15.01.2021

Version (Revision) : 6.0.1 (6.0.0)

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

1.1 Product identifier

Anti-Rust Wax, Aerosol, 400 mL

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

Relevant identified uses

PC 0.30 - Corrosion inhibitor

1.3 Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor)

Bio-Circle Surface Technology GmbH

Street : Berensweg 200

Postal code/city : 33334 Gütersloh

Telephone : +49 5241 9443 0

Telefax : +49 5241 9443 44

Information contact : labor@bio-circle.de

1.4 Emergency telephone number

+49 5241 9443 51 during normal office hours

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

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

Aerosol 1 ; H222 - Aerosols : Category 1 ; Extremely flammable aerosol.

Aerosol 1 ; H229 - Aerosols : Category 1 ; Pressurised container: May burst if heated.

STOT SE 3 ; H336 - STOT-single exposure : Category 3 ; May cause drowsiness or dizziness.

Aquatic Chronic 3 ; H412 - Hazardous to the aquatic environment : Chronic 3 ; Harmful to aquatic life with long lasting effects.

2.2 Label elements

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

Hazard pictograms



Flame (GHS02) - Exclamation mark (GHS07)

Signal word

Danger

Hazard components for labelling

Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics

BUTANE ; CAS No. : 106-97-8

PROPANE ; CAS No. : 74-98-6

Hazard statements

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

H336 May cause drowsiness or dizziness.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

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| | |
|-----------|---|
| | smoking. |
| P211 | Do not spray on an open flame or other ignition source. |
| P251 | Do not pierce or burn, even after use. |
| P261 | Avoid breathing dust/fume/gas/mist/vapours/spray. |
| P312 | Call a POISON CENTER/doctor/... if you feel unwell. |
| P304+P340 | IF INHALED: Remove person to fresh air and keep comfortable for breathing. |
| P302+P352 | IF ON SKIN: Wash with plenty of water/.... |
| P410+P412 | Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. |
| P501 | Dispose of contents/container to an appropriate recycling or disposal facility. |

Special rules for supplemental label elements for certain mixtures

EUH208 Contains Sulfonic acids, petroleum, calcium salts, TBN < 300. May produce an allergic reaction.

2.3 Other hazards

None

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous ingredients

Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics ; REACH No. : 01-2119471843-32-XXXX ; EC No. : 927-241-2

Weight fraction : $\geq 50 - < 100$ %

Classification 1272/2008 [CLP] : Flam. Liq. 3 ; H226 Asp. Tox. 1 ; H304 STOT SE 3 ; H336 Aquatic Chronic 3 ; H412

BUTANE ; REACH No. : 01-2119474691-32-XXXX ; EC No. : 203-448-7 ; CAS No. : 106-97-8

Weight fraction : $\geq 15 - < 30$ %

Classification 1272/2008 [CLP] : Press. Gas (Liq.) ; H280

PROPANE ; REACH No. : 01-2119486944-21-XXXX ; EC No. : 200-827-9 ; CAS No. : 74-98-6

Weight fraction : $\geq 5 - < 15$ %

Classification 1272/2008 [CLP] : Press. Gas (Liq.) ; H280

Sulfonic acids, petroleum, calcium salts, TBN < 300 ; REACH No. : 01-2119488992-18-XXXX ; EC No. : 263-093-9 ; CAS No. : 61789-86-4

Weight fraction : $\geq 0,5 - < 1$ %

Classification 1272/2008 [CLP] : Skin Sens. 1 ; H317

Specific Conc. Limits : Skin Sens. 1 ; H317: C ≥ 10 %

Additional information

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

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

When in doubt or if symptoms are observed, get medical advice.

Following inhalation

Consult a doctor immediately in the case of inhaling spray mist and show him packing or label. Remove casualty to fresh air and keep warm and at rest.

In case of skin contact

After contact with skin, wash immediately with plenty of water and soap. Rub greasy ointment into the skin.

After eye contact

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

After ingestion

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Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Call a physician immediately.

4.2 Most important symptoms and effects, both acute and delayed

May produce an allergic reaction. May cause drowsiness or dizziness.

4.3 Indication of any immediate medical attention and special treatment needed

None

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

alcohol resistant foam Carbon dioxide (CO₂) Dry extinguishing powder Sand Powder

Unsuitable extinguishing media

Full water jet

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

Burning produces heavy smoke. In case of inhalation of decomposition products, affected person should be moved into fresh air and kept still. , In case of fire may be liberated: carbon black. Substance, organic. Carbon dioxide (CO₂)

5.3 Advice for firefighters

Special protective equipment for firefighters

Do not inhale explosion and combustion gases. Use suitable breathing apparatus.

5.4 Additional information

Use water spray jet to protect personnel and to cool endangered containers. Move undamaged containers from immediate hazard area if it can be done safely. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Wear breathing apparatus if exposed to vapours/dusts/aerosols. Operate if possible out of doors or in a well-ventilated place. Special danger of slipping by leaking/spilling product. Clear spills immediately.

6.2 Environmental precautions

Do not allow to enter into soil/subsoil. P273 - Avoid release to the environment. Do not allow to enter into surface water or drains.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

Other information

Replace leaky containers and dispose them as described in section 13.

6.4 Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

If local exhaust ventilation is not possible or not sufficient, the entire working area must be ventilated by technical means. Wear personal protection equipment (refer to section 8). Keep only in the original container in a cool, well-ventilated place. Keep away from sources of ignition - No smoking.

7.2 Conditions for safe storage, including any incompatibilities

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Requirements for storage rooms and vessels

Ensure adequate ventilation of the storage area. Protect from sunlight and heat. Do not store the product by temperature above 50 °C.

Observe special regulations for aerosols.

Hints on joint storage

Storage class (TRGS 510) : 2B

7.3 Specific end use(s)

Observe technical data sheet. Observe instructions for use.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values

Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Limit value type (country of origin) : TRGS 900 (D)

Limit value : 300 mg/m³

Peak limitation : 2(II)

Remark : AGS

Version : 08.07.2020

BUTANE ; CAS No. : 106-97-8

Limit value type (country of origin) : TRGS 900 (D)

Limit value : 1000 ppm / 2400 mg/m³

Peak limitation : 4(II)

Version : 29.03.2019

PROPANE ; CAS No. : 74-98-6

Limit value type (country of origin) : TRGS 900 (D)

Limit value : 1000 ppm / 1800 mg/m³

Peak limitation : 4(II)

Version : 29.03.2019

Sulfonic acids, petroleum, calcium salts, TBN < 300 ; CAS No. : 61789-86-4

Limit value type (country of origin) : TRGS 900 (D)

Parameter : A: respirable fraction

Limit value : 5 mg/m³

Peak limitation : 4(II)

Remark : DFG

Version : 08.07.2020

8.2 Exposure controls

Personal protection equipment

Eye/face protection



Wear suitable safety goggles in case of splash.

Suitable eye protection

EN 166.

Skin protection

Hand protection



Wear protective gloves in case of longer lasting skin contact.

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Suitable gloves type : EN 374.

Suitable material : CR (polychloroprene, chloroprene rubber) / NBR (Nitrile rubber)

Breakthrough time (maximum wearing time) : 120 min. / 480 min.

Thickness of the glove material : 0.8 mm. /

Remark : The exact break trough time has to be requested from the protective glove manufacturer and limits has to be ensured.

Respiratory protection



Respiratory protection necessary at: insufficient ventilation

Suitable respiratory protection apparatus

Combination filtering device (EN 14387)

Type : A

Remark

Observe the wear time limits according GefStoffV in combination with the rules for using respiratory protection apparatus (BGR 190).

General information

When using do not eat, drink, smoke, sniff. Avoid contact with skin, eyes and clothes. Remove contaminated, saturated clothing immediately. Do not put any product-impregnated cleaning rags into your trouser pockets. Wash contaminated clothing prior to re-use.

8.3 Additional information

No tests have been performed. Selection made for preparations according to the best available knowledge and information on ingredients. In the case of preparations the resistance of glove materials cannot be calculated in advance so it has to be tested before use.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state : Aerosol

Colour : colourless

Odour

characteristic

Safety characteristics

| | | |
|---|---|-----------------------|
| Initial boiling point and boiling range (1013 hPa) | < | 100 °C |
| : | | |
| Flash point : | < | 21 °C |
| Auto-ignition temperature : | > | 250 °C |
| Lower explosion limit : | | 1,1 Vol-% |
| Upper explosion limit : | | 6,5 Vol-% |
| Vapour pressure : | < | 1000 hPa |
| (50 °C) | | |
| Density : | | No data available |
| (20 °C) | | |
| Water solubility : | | practically insoluble |
| (20 °C) | | |
| pH : | | not applicable |

9.2 Other information

None

SECTION 10: Stability and reactivity

10.1 Reactivity

This material is considered to be non-reactive under normal use conditions.

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10.2 Chemical stability

The mixture is chemically stable under recommended conditions of storage, use and temperature.

10.3 Possibility of hazardous reactions

No information available.

10.4 Conditions to avoid

Containers can burst at temperatures above 50 °C.

10.5 Incompatible materials

No information available.

10.6 Hazardous decomposition products

No known hazardous decomposition products.
Decomposition products in case of fire: see section 5.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Acute oral toxicity

Parameter : ATEmix calculated
Exposure route : Oral
Effective dose : > 2000 mg/kg

Acute dermal toxicity

Parameter : ATEmix calculated
Exposure route : Dermal
Effective dose : > 2000 mg/kg

Acute inhalation toxicity

Parameter : ATEmix calculated
Exposure route : Inhalation
Effective dose : > 20 mg/l
Parameter : LC50 (PROPANE ; CAS No. : 74-98-6)
Exposure route : Inhalation
Species : Rat
Effective dose : 642 mg/l
Exposure time : 30 min
Parameter : LC50 (BUTANE ; CAS No. : 106-97-8)
Exposure route : Inhalation
Species : Rat
Effective dose : 659 g/m³
Parameter : LC50 (BUTANE ; CAS No. : 106-97-8)
Exposure route : Inhalation
Species : Mouse
Effective dose : 680 g/m³

Corrosion

Skin corrosion/irritation

Parameter : Skin corrosion/irritation (Sulfonic acids, petroleum, calcium salts, TBN < 300 ; CAS No. : 61789-86-4)
Species : Rabbit
Result : Not an irritant
Method : OECD 404

No further relevant information available.

Serious eye damage/eye irritation

Parameter : Serious eye damage/eye irritation (Sulfonic acids, petroleum, calcium salts, TBN < 300 ; CAS No. : 61789-86-4)
Species : Rabbit

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Result : Not an irritant
Method : OECD 405
No further relevant information available.

Respiratory or skin sensitisation

Skin sensitisation

No further relevant information available.

Sensitisation to the respiratory tract

No further relevant information available.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Carcinogenicity

No further relevant information available.

Germ cell mutagenicity

No further relevant information available.

Reproductive toxicity

No further relevant information available.

STOT-single exposure

No further relevant information available.

STOT-repeated exposure

No further relevant information available.

Aspiration hazard

No further relevant information available.

11.2 Toxicokinetics, metabolism and distribution

There are no data available on the preparation/mixture itself.

11.3 Other adverse effects

Frequently or prolonged contact with skin may cause dermal irritation.

11.4 Additional information

Mixture not tested. The statement is derived from the properties of the single components.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity

Acute (short-term) fish toxicity

| | |
|------------------------|--------------------------------------|
| Parameter : | LC50 (PROPANE ; CAS No. : 74-98-6) |
| Species : | Fish |
| Evaluation parameter : | Acute (short-term) fish toxicity |
| Effective dose : | 27,98 mg/l |
| Exposure time : | 96 h |
| Parameter : | LC50 (BUTANE ; CAS No. : 106-97-8) |
| Species : | Fish |
| Evaluation parameter : | Acute (short-term) fish toxicity |
| Effective dose : | 27,98 mg/l |
| Exposure time : | 96 h |
| Parameter : | LC50 (BUTANE ; CAS No. : 106-97-8) |
| Species : | Daphnia |
| Evaluation parameter : | Acute (short-term) daphnia toxicity |
| Effective dose : | 14,22 mg/l |
| Exposure time : | 48 h |
| Parameter : | LC50 (PROPANE ; CAS No. : 74-98-6) |
| Species : | Daphnia |
| Evaluation parameter : | Acute (short-term) daphnia toxicity |
| Effective dose : | 14,22 mg/l |

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Exposure time : 48 h
Parameter : LC50 (BUTANE ; CAS No. : 106-97-8)
Species : Acute (short-term) algae toxicity
Effective dose : 8,57 mg/l
Exposure time : 96 h
Parameter : EC50 (PROPANE ; CAS No. : 74-98-6)
Species : Algae
Effective dose : 7,71 mg/l
Exposure time : 96 h

Chronic (long-term) fish toxicity

Parameter : NOELR (Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics)
Species : Oncorhynchus mykiss (Rainbow trout)
Evaluation parameter : Chronic (long-term) fish toxicity
Effective dose : 0,182 mg/l
Exposure time : 28 D

Acute (short-term) toxicity to crustacea

Parameter : EL50 (Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics)
Species : Daphnia magna (Big water flea)
Evaluation parameter : Acute (short-term) daphnia toxicity
Effective dose : 22 - 46 mg/l
Exposure time : 48 h
Method : OECD 202
Parameter : EC50 (Sulfonic acids, petroleum, calcium salts, TBN < 300 ; CAS No. : 61789-86-4)
Species : Daphnia magna (Big water flea)
Evaluation parameter : Acute (short-term) daphnia toxicity
Effective dose : > 1000 mg/l
Exposure time : 48 h

Chronic (long-term) toxicity to crustacea

Parameter : NOELR (Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics)
Species : Daphnia magna (Big water flea)
Evaluation parameter : Chronic (long-term) daphnia toxicity
Effective dose : 0,317 mg/l
Exposure time : 21 D

Acute (short-term) toxicity to aquatic algae and cyanobacteria

Parameter : EC50 (Sulfonic acids, petroleum, calcium salts, TBN < 300 ; CAS No. : 61789-86-4)
Species : Scenedesmus subspicatus
Evaluation parameter : Inhibition of biomass development
Effective dose : > 100 mg/l
Exposure time : 72 h

Chronic (long-term) algae toxicity

Parameter : NOELR (Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics)
Species : Pseudokirchneriella subcapitata
Evaluation parameter : Inhibition of growth rate
Effective dose : < 1 mg/l
Exposure time : 72 h
Method : OECD 201

Toxicity to microorganisms

Parameter : EL50 (Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics)
Species : Bacteria toxicity
Effective dose : 1,065 mg/l
Exposure time : 48 h
Parameter : EC50 (Sulfonic acids, petroleum, calcium salts, TBN < 300 ; CAS No. : 61789-86-4)
Species : Bacteria toxicity
Effective dose : > 10000 mg/l
Method : OECD 209

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12.2 Persistence and degradability

Biodegradation

| | |
|------------------------|--|
| Parameter : | BOD (% of ThOD) (Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics) |
| Inoculum : | Degree of elimination |
| Evaluation parameter : | Aerobic |
| Degradation rate : | 89 % |
| Test duration : | 28 D |
| Evaluation : | Readily biodegradable (according to OECD criteria). |
| Method : | OECD 301F |
| Parameter : | BOD (% of ThOD) (Sulfonic acids, petroleum, calcium salts, TBN < 300 ; CAS No. : 61789-86-4) |
| Inoculum : | Biodegradation |
| Evaluation parameter : | Aerobic |
| Degradation rate : | 8,6 % |
| Test duration : | 28 D |
| Evaluation : | Not readily biodegradable (according to OECD criteria) |
| Method : | OECD 301F |
| Parameter : | Biodegradation (PROPANE ; CAS No. : 74-98-6) |
| Inoculum : | Degree of elimination |
| Evaluation parameter : | Anaerobic |
| Degradation rate : | 100 % |
| Test duration : | 385 h |
| Parameter : | Biodegradation (BUTANE ; CAS No. : 106-97-8) |
| Inoculum : | Biodegradation |
| Degradation rate : | 100 % |
| Test duration : | 386 h |

12.3 Bioaccumulative potential

No indication of bioaccumulation potential.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

12.6 Other adverse effects

No information available.

12.7 Additional ecotoxicological information

None

SECTION 13: Disposal considerations

The waste codes are recommendations based on the schedule use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances.

13.1 Waste treatment methods

Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

Waste code product

16 05 04* (Gases in pressure containers (including halons) containing hazardous substances)

Waste code packaging

15 01 01 (Paper and cardboard packaging)

15 01 04 (Metallic packaging)

13.2 Additional information

Dispose according to legislation.

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SECTION 14: Transport information

14.1 UN number

UN 1950

14.2 UN proper shipping name

Land transport (ADR/RID)

AEROSOLS

Sea transport (IMDG)

AEROSOLS

Air transport (ICAO-TI / IATA-DGR)

AEROSOLS, FLAMMABLE

14.3 Transport hazard class(es)

Land transport (ADR/RID)

Class(es) : 2
Classification code : 5F
Hazard identification number (Kemler No.) : 23
Tunnel restriction code : D
Special provisions : LQ 11 · E 0
Hazard label(s) :



2.1

Sea transport (IMDG)

Class(es) : 2.1
EmS-No. : F-D / S-U
Special provisions : LQ 11 · E 0
Hazard label(s) :



2.1

Air transport (ICAO-TI / IATA-DGR)

Class(es) : 2.1
Special provisions : E 0
Hazard label(s) :



2.1

14.4 Packing group

14.5 Environmental hazards

Land transport (ADR/RID) : No

Sea transport (IMDG) : No

Air transport (ICAO-TI / IATA-DGR) : No

14.6 Special precautions for user

None

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

not relevant

SECTION 15: Regulatory information

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

EU legislation

Authorisations and/or restrictions on use

Restrictions on use

Use restriction according to REACH annex XVII, no. : 3, 40

National regulations

AT: Labelling according to Austrian regulations (Chemikaliengesetz/ChemV).

CH: Chemikalienverordnung (ChemV) and Chemikalien-Risikoreduktions-Verordnung (Chem RRV) are complied.

Restrictions of occupation

Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.

Water hazard class (WGK)

Classification according to AwSV - Class : 1 (Slightly hazardous to water)

Other regulations, restrictions and prohibition regulations

Aerosol directive (75/324/EEC)

15.2 Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

SECTION 16: Other information

16.1 Indication of changes

02. Classification of the substance or mixture · 02. Labelling according to Regulation (EC) No. 1272/2008 [CLP] · 02. Labelling according to Regulation (EC) No. 1272/2008 [CLP] - Hazard components for labelling · 03. Hazardous ingredients · 08. Occupational exposure limit values · 15. Restrictions on use · 15. Water hazard class (WGK)

16.2 Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route (Europäisches Übereinkommen über die Beförderung gefährlicher Güter auf der Straße)

AOX: adsorbierbare organisch gebundene Halogene

AwSV: Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen

CAS: Chemical Abstracts Service (Unterabteilung der American Chemical Society)

CLP: Verordnung (EG) Nr. 1272/2008 über die Einstufung, Kennzeichnung und Verpackung von Stoffen und Gemischen (Classification Labelling and Packaging)

EAK / AVV: europäischer Abfallartenkatalog / Abfallverzeichnis-Verordnung

ECHA: Europäische Chemikalienagentur (European Chemicals Agency)

EINECS: : Altstoffverzeichnis (European Inventory of Existing Commercial Chemical Substances)

GHS: Global harmonisiertes System zur Einstufung und Kennzeichnung von Chemikalien (Globally Harmonized System of Classification and Labelling of Chemicals)

IATA: Internationale Luftverkehrs-Vereinigung (International Air Transport Association)

ICAO: Internationale Zivilluftfahrtorganisation (International Civil Aviation Organization)

IMDG: Gefahrgutkennzeichnung für gefährliche Güter im Seeschiffverkehr (International Maritime Code for Dangerous Goods)

RID: Regelung zur internationalen Beförderung gefährlicher Güter im Schienenverkehr (Règlement concernant le transport international ferroviaire de marchandises dangereuses)

TRGS: Technische Regel für den Umgang mit Gefahrstoffen

VbF: Verordnung über brennbare Flüssigkeiten

VOC: flüchtige organische Verbindung (volatile organic compound)

VwVwS: Verwaltungsvorschrift wassergefährdender Stoffe

WGK: Wassergefährdungsklasse

16.3 Key literature references and sources for data

DGUV: GESTIS-Stoffdatenbank

ECHA: Classification And Labelling Inventory

ECHA: Pre-registered Substances

ECHA: Registered Substances

EC_Safety Data Sheet of Suppliers

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ESIS: European Chemical Substances Information System
GDL: Gefahrstoffdatenbank der Länder
UBA Rigoletto: Wassergefährdende Stoffe
Regulation (EC) No. 1907/2006 of the European Parliament and of the Council
Regulation (EC) No. 1272/2008 of the European Parliament and of the Council

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

No information available.

16.5 Relevant H- and EUH-phrases (Number and full text)

| | |
|------|---|
| H226 | Flammable liquid and vapour. |
| H280 | Contains gas under pressure; may explode if heated. |
| H304 | May be fatal if swallowed and enters airways. |
| H317 | May cause an allergic skin reaction. |
| H336 | May cause drowsiness or dizziness. |
| H412 | Harmful to aquatic life with long lasting effects. |

16.6 Training advice

None

16.7 Additional information

None

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.
