

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 11/9/2020 Revision date: 1/8/2024 Supersedes version of: 11/5/2023 Version: 2.0

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

1.1. Product identifier

Product form : Mixture

Trade name : Modesta BC-02 - Hybrid Titanium / Glass Coating

UFI : RQ7P-J2A9-WA0C-E4QF

Product code : 00350
Product group : Trade product

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

Relevant identified uses

Main use category : Professional use Industrial/Professional use spec : For professional use only

Use of the substance/mixture : Automotive and aerospace coatings

1.3. Details of the supplier of the safety data sheet

Manufacturer

Modesta Japan Ltd 1580-1 Tahishimomachi JP 761-8075 Takamatsushi, Kagawaken Japan

www.modesta.co

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Flammable liquids, Category 2 H225 Carcinogenicity, Category 1B H350

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

Adverse physicochemical, human health and environmental effects

Highly flammable liquid and vapour. May cause cancer.

2.2. Label elements

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

Hazard pictograms (CLP)





GHS02

02 GHS08

Signal word (CLP) : Danger

Contains : Tetrafluoroethylene

Hazard statements (CLP) : H225 - Highly flammable liquid and vapour.

H350 - May cause cancer (oral).

Precautionary statements (CLP) : P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P233 - Keep container tightly closed.

P240 - Ground and bond container and receiving equipment.
P241 - Use explosion-proof electrical/ventilating/lighting equipment.

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EUH-statements

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P280 - Wear protective gloves, eye protection.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water or shower.

P308+P313 - IF exposed or concerned: Get medical advice/attention. P370+P378 - In case of fire: Use alcohol resistant foam to extinguish.

P403+P235 - Store in a well-ventilated place. Keep cool.

P405 - Store locked up.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

: EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed. Do not

breathe spray or mist.

Labelling according to: exemption for packages of a capacity of 125ml or less

Hazard pictograms (CLP)





GHS02

Signal word (CLP) : Danger

Hazardous ingredients : Tetrafluoroethylene

Hazard statements (CLP) : H350 - May cause cancer (oral).

Precautionary statements (CLP) : P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P280 - Wear protective gloves, eye protection.

P308+P313 - IF exposed or concerned: Get medical advice/attention.

P405 - Store locked up.

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 : EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed. Do not

breathe spray or mist.

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|--|-------|--|
| Tetrafluoroethylene | CAS-No.: 116-14-3 EC-No.: 204-126-9 EC Index-No.: 602-110-00-X | 1 – 5 | Flam. Gas 1, H220 Press. Gas (Comp.), H280 Carc. 1B, H350 STOT SE 2, H371 |
| Titanium dioxide substance with national workplace exposure limit(s) (GB, PL, SK) | CAS-No.: 13463-67-7 EC-No.: 236-675-5 EC Index-No.: 022-006-00-2 | 1 – 5 | Carc. 2, H351 |

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

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SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : IF exposed or concerned: Get medical advice/attention.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after inhalation : Although no appropriate human or animal health effects data are known to exist, this

material is expected to be an inhalation hazard.

Symptoms/effects after skin contact : None under normal conditions. Symptoms/effects after eye contact : None under normal conditions. Symptoms/effects after ingestion : None under normal conditions.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapour.

Explosion hazard : No direct explosion hazard. Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper

protective equipment, including respiratory protection.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.

Absorb spillage to prevent material damage.

For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : No open flames, no sparks, and no smoking. Only qualified personnel equipped with

suitable protective equipment may intervene.

For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

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Methods for cleaning up

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6.3. Methods and material for containment and cleaning up

For containment : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.

Take up liquid spill into absorbent material. Notify authorities if product enters sewers or

public waters.

Other information Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed Precautions for safe handling

- : Not expected to present a significant hazard under anticipated conditions of normal use.
- : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other

surfaces in the hazard area must be cleaned regularly.

Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke Hygiene measures

when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

: Ground/bond container and receiving equipment. Technical measures

Storage conditions Protect from sunlight. Store in a well-ventilated place. Store in a well-ventilated place. Keep

cool. Keep container tightly closed. Store locked up.

Incompatible products Oxidizing agent. Strong bases. Strong acids.

Storage temperature 22 °C

Packaging materials Store always product in container of same material as original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protection equipment

Personal protective equipment:

Wear recommended personal protective equipment.

Personal protective equipment symbol(s):









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Eye and face protection

Eye protection:

Safety glasses

| Eye protection | | | |
|----------------|----------------------|-------------------|----------|
| Туре | Field of application | Characteristics | Standard |
| Safety glasses | | With side shields | EN 166 |

Skin protection

Skin and body protection:

Wear suitable protective clothing

| Skin and body protection | |
|--------------------------|------------------------------|
| Туре | Standard |
| | EN ISO 6529, EN ISO 20345 |

Hand protection:

Protective gloves

| Hand protection | | | | | |
|-------------------|--|-------------------|----------------|-------------|--|
| Туре | Material | Permeation | Thickness (mm) | Penetration | Standard |
| Disposable gloves | Nitrile rubber (NBR), Chloroprene rubber (CR) | 6 (> 480 minutes) | 0,4-0,7 | | EN 374-2, EN ISO 374, EN ISO 374-1 |

Respiratory protection

Respiratory protection:

[In case of inadequate ventilation] wear respiratory protection.

| Respiratory protection | | | |
|--|-------------|---------------------|----------|
| Device | Filter type | Condition | Standard |
| Air-Purifying Respirator (APR), disposable | | Short term exposure | |

Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Colourless.
Odour
Odour threshold : Not available
Melting point : Not available
Freezing point : Not available
Boiling point : 87 °C

Flammability : Highly flammable liquid and vapour.

Lower explosion limit: Not availableUpper explosion limit: Not availableFlash point: 14 °CAuto-ignition temperature: Not availableDecomposition temperature: Not available

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pH : Not available Viscosity, kinematic : Not available

Solubility : Not miscible. Soluble in organic solvents.

Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50°C : Not available Density : Not available Relative density : Not available

Relative vapour density at 20°C : 1

Particle characteristics : Not applicable

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Highly flammable liquid and vapour. The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition. None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

| Tetrafluoroethylene (116-14-3) | |
|-----------------------------------|--|
| LC50 Inhalation - Rat [ppm] | 25000 ppm |
| Titanium dioxide (13463-67-7) | |
| LD50 oral rat | ≥ 5000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure), Guideline: EPA OPPTS 870.1100 (Acute Oral Toxicity) |
| LC50 Inhalation - Rat (Dust/Mist) | > 3.43 mg/l Source: ECHA |

Skin corrosion/irritation : Not classified

| Titanium dioxide (13463-67-7) | |
|-------------------------------|---|
| pH | 7 |

Serious eye damage/irritation : Not classified

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| Titanium dioxide (13463-67-7) | |
|--|---|
| рН | 7 |
| Respiratory or skin sensitisation : | Not classified |
| Germ cell mutagenicity : | Not classified |
| Carcinogenicity : | May cause cancer (oral). |
| Tetrafluoroethylene (116-14-3) | |
| IARC group | 2A - Probably carcinogenic to humans |
| Titanium dioxide (13463-67-7) | |
| IARC group | 2B - Possibly carcinogenic to humans |
| Reproductive toxicity : | Not classified |
| STOT-single exposure : | Not classified |
| Tetrafluoroethylene (116-14-3) | |
| STOT-single exposure | May cause damage to organs. |
| STOT-repeated exposure : | Not classified |
| Tetrafluoroethylene (116-14-3) | |
| LOAEC (inhalation, rat, dust/mist/fume, 90 days) | 0.638 mg/l air Animal: rat, Guideline: OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies) |

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Aspiration hazard

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

: Not classified

: Not classified

Hazardous to the aquatic environment, short-term

(acute

Hazardous to the aquatic environment, long-term : Not classified

| (chronic) | |
|--------------------------------|--|
| Tetrafluoroethylene (116-14-3) | |
| LC50 - Fish [1] | 378.79 mg/l Test organisms (species): other:Fish |
| EC50 96h - Algae [1] | 64.17 mg/l Test organisms (species): other:Algae |
| Titanium dioxide (13463-67-7) | |
| LC50 - Fish [1] | 155 mg/l Test organisms (species): other:Japanese Medaka |
| EC50 - Crustacea [1] | 19.3 mg/l Test organisms (species): Daphnia magna |
| EC50 - Crustacea [2] | 27.8 mg/l Test organisms (species): Daphnia magna |
| EC50 72h - Algae [1] | > 100 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum) |
| LOEC (chronic) | 5 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
| NOEC (chronic) | ≥ 2.92 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |

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12.2. Persistence and degradability

| Modesta BC-02 - Hybrid Titanium / Glass Coating | | | |
|--|--------------------------------|--|--|
| Persistence and degradability Not rapidly degradable | | | |
| Tetrafluoroethylene (116-14-3) | Tetrafluoroethylene (116-14-3) | | |
| Persistence and degradability Not rapidly degradable | | | |
| Titanium dioxide (13463-67-7) | | | |
| Persistence and degradability Not rapidly degradable | | | |

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Sewage disposal recommendations : Disposal must be done according to official regulations. Product/Packaging disposal recommendations : Disposal must be done according to official regulations.

Additional information : Flammable vapours may accumulate in the container. Do not re-use empty containers.

SECTION 14: Transport information

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

| ADR | IMDG | IATA | ADN | RID | | |
|------------------------------|----------------------------------|----------------------|----------------------|----------------------|--|--|
| 14.1. UN number or ID number | | | | | | |
| UN 1263 | UN 1263 | UN 1263 | UN 1263 | UN 1263 | | |
| 14.2. UN proper shippin | 14.2. UN proper shipping name | | | | | |
| PAINT | PAINT | Paint | PAINT | PAINT | | |
| Transport document descr | Transport document description | | | | | |
| UN 1263 PAINT, 3, II, (D/E) | UN 1263 PAINT, 3, II | UN 1263 Paint, 3, II | UN 1263 PAINT, 3, II | UN 1263 PAINT, 3, II | | |
| 14.3. Transport hazard o | 14.3. Transport hazard class(es) | | | | | |
| 3 | 3 | 3 | 3 | 3 | | |

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| ADR | IMDG | IATA | ADN | RID |
|-----------------------------------|--|-----------------------------------|-----------------------------------|-----------------------------------|
| 3 | 3 | 3 | 3 | △ |
| 4.4. Packing group | | | | |
| II | II | II | II | II |
| 4.5. Environmental ha | zards | | | |
| Dangerous for the environment: No | Dangerous for the environment: No Marine pollutant: No EmS-No. (Fire): F-E EmS-No. (Spillage): S-E | Dangerous for the environment: No | Dangerous for the environment: No | Dangerous for the environment: No |

14.6. Special precautions for user

Overland transport

Limited quantities (ADR) : 5I
Excepted quantities (ADR) : E2
Transport category (ADR) : 2

Hazard identification number (Kemler No.) : 33
Orange plates :

33 1263

Tunnel restriction code (ADR) : D/E

Transport by sea

Special provisions (IMDG) : 163, 367
Limited quantities (IMDG) : 5 L

Excepted quantities (IMDG) : E2

Packing instructions (IMDG) : P001

Special packing provisions (IMDG) : PP1

IBC packing instructions (IMDG) : IBC02

Tank instructions (IMDG) : T4

Tank special provisions (IMDG) : TP1, TP8, TP28

Stowage category (IMDG) : B

Properties and observations (IMDG) : Miscibility with water depends upon the composition.

MFAG-No : 127

Air transport

PCA Excepted quantities (IATA) : E2
PCA Limited quantities (IATA) : Y341
PCA limited quantity max net quantity (IATA) : 1L
PCA packing instructions (IATA) : 353
PCA max net quantity (IATA) : 5L
CAO packing instructions (IATA) : 364
CAO max net quantity (IATA) : 60L

Special provisions (IATA) : A3, A72, A192

ERG code (IATA) : 3L

Inland waterway transport

Classification code (ADN) : F1

Special provisions (ADN) : 163, 367, 640D, 650

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E2

Equipment required (ADN) : PP, EX, A

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Ventilation (ADN) : VE01 Number of blue cones/lights (ADN) : 1

Rail transport

Classification code (RID) : F1

Special provisions (RID) : 163, 367, 640D, 650

Limited quantities (RID) : 5L Excepted quantities (RID) : E2

Packing instructions (RID) : P001, IBC02, R001

Special packing provisions (RID) : PP1
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T4

Portable tank and bulk container special provisions : TP1, TP8, TP28

(RID)

Tank codes for RID tanks (RID) : LGBF
Transport category (RID) : 2
Colis express (express parcels) (RID) : CE7
Hazard identification number (RID) : 33

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

EU-Regulations

REACH Annex XVII (Restriction List)

| EU restriction list (REACH Annex XVII) | | | |
|--|--|--|--|
| Reference code | Applicable on | Entry title or description | |
| 28. | Tetrafluoroethylene | Substances which are classified as carcinogen category 1A or 1B in Part 3 of Annex VI to Regulation (EC) No 1272/2008 and are listed in Appendix 1 or Appendix 2, respectively. | |
| 3(a) | Modesta BC-02 - Hybrid Titanium / Glass Coating | 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 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F | |
| 3(b) | Modesta BC-02 - Hybrid Titanium / Glass Coating ; Titanium dioxide | 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 | |
| 40. | Tetrafluoroethylene | 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. | |

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

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Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

| Abbreviations and acronyms: | | |
|-----------------------------|---|--|
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways | |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road | |
| ATE | Acute Toxicity Estimate | |
| BCF | Bioconcentration factor | |
| BLV | Biological limit value | |
| BOD | Biochemical oxygen demand (BOD) | |
| COD | Chemical oxygen demand (COD) | |
| DMEL | Derived Minimal Effect level | |
| DNEL | Derived-No Effect Level | |
| EC-No. | European Community number | |
| EC50 | Median effective concentration | |
| EN | European Standard | |
| IARC | International Agency for Research on Cancer | |
| IATA | International Air Transport Association | |
| IMDG | International Maritime Dangerous Goods | |
| LC50 | Median lethal concentration | |
| LD50 | Median lethal dose | |
| LOAEL | Lowest Observed Adverse Effect Level | |
| NOAEC | No-Observed Adverse Effect Concentration | |
| NOAEL | No-Observed Adverse Effect Level | |
| NOEC | No-Observed Effect Concentration | |
| OECD | Organisation for Economic Co-operation and Development | |
| OEL | Occupational Exposure Limit | |
| PBT | Persistent Bioaccumulative Toxic | |
| PNEC | Predicted No-Effect Concentration | |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail | |
| SDS | Safety Data Sheet | |

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| Abbreviations and acronyms: | | |
|-----------------------------|--|--|
| STP | Sewage treatment plant | |
| ThOD | Theoretical oxygen demand (ThOD) | |
| TLM | Median Tolerance Limit | |
| VOC | Volatile Organic Compounds | |
| CAS-No. | Chemical Abstract Service number | |
| N.O.S. | Not Otherwise Specified | |
| vPvB | Very Persistent and Very Bioaccumulative | |
| ED | Endocrine disruptor | |

| Full text of H- and EUH-statements: | | |
|-------------------------------------|--|--|
| Carc. 1B | Carcinogenicity, Category 1B | |
| Carc. 2 | Carcinogenicity, Category 2 | |
| Flam. Gas 1 | Flammable gases, Category 1 | |
| Press. Gas (Comp.) | Gases under pressure : Compressed gas | |
| STOT SE 2 | Specific target organ toxicity – Single exposure, Category 2 | |
| H220 | Extremely flammable gas. | |
| H225 | Highly flammable liquid and vapour. | |
| H280 | Contains gas under pressure; may explode if heated. | |
| H350 | May cause cancer (oral). | |
| H351 | Suspected of causing cancer. | |
| H371 | May cause damage to organs. | |
| EUH211 | Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. | |

Safety Data Sheet (SDS), EU

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.