



SAFETY DATA SHEET R-CLEAN VERTACLEAN

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

1.1. Product identifier

Product name R-CLEAN VERTACLEAN

Product number 500001226760

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

Identified uses Cleaning agent.

1.3. Details of the supplier of the safety data sheet

Supplier Qlean-tec B.V.
Rendementsweg 24
3641 SL Mijdrecht
+31 (0)297-274390
+31 (0)297-272442
www.qleantec.com
marketing@qleantec.com

1.4. Emergency telephone number

Emergency Contact Number +44 1274 267346
(Office Hours)

Emergency Contact Number SGS - +32 (0)3 575 55 55 (24h)
(Outside Office Hours)

Sds No. 45337

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

Health hazards Skin Corr. 1A - H314 Eye Dam. 1 - H318

Environmental hazards Not Classified

Human health Causes severe burns.

2.2. Label elements

Pictogram



Signal word Danger

Hazard statements H314 Causes severe skin burns and eye damage.

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| | |
|---|--|
| Precautionary statements | <p>P280 Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.</p> <p>P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310 Immediately call a POISON CENTER/doctor.</p> <p>P501 Dispose of contents/container in accordance with national regulations.</p> |
| Contains | ALCOHOLS, C10-12, ETHOXYLATED, PROPOXYLATED, POTASSIUM HYDROXIDE |
| Detergent labelling | 5 - < 15% phosphates, < 5% perfumes |
| Supplementary precautionary statements | <p>P260 Do not breathe vapour/spray.</p> <p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P363 Wash contaminated clothing before reuse.</p> <p>P405 Store locked up.</p> |

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

| | | | |
|--|----------------------|--|-------------|
| ALCOHOLS, C10-12, ETHOXYLATED, PROPOXYLATED | | | 1-5% |
| CAS number: 68154-97-2 | | | |
| Classification | | | |
| Eye Dam. 1 - H318 | | | |
| 2-BUTOXYETHANOL | | | 1-5% |
| CAS number: 111-76-2 | EC number: 203-905-0 | REACH registration number: 01-2119475108-36 | |
| Classification | | Classification (67/548/EEC or 1999/45/EC) | |
| Acute Tox. 4 - H302 | | Xn; R20/21/22. Xi; R36/38 | |
| Acute Tox. 4 - H312 | | | |
| Acute Tox. 4 - H332 | | | |
| Skin Irrit. 2 - H315 | | | |
| Eye Irrit. 2 - H319 | | | |
| SODIUM XYLENESULPHONATE | | | 1-5% |
| CAS number: 1300-72-7 | EC number: 215-090-9 | REACH registration number: 01-2119513350-56 | |
| Classification | | Classification (67/548/EEC or 1999/45/EC) | |
| Eye Irrit. 2 - H319 | | Xi; R36. | |

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| | | | |
|--|----------------------|---|---------------|
| SODIUM CARBONATE | | | 1-5% |
| CAS number: 497-19-8 | EC number: 207-838-8 | REACH registration number: 01-2119485498-19 | |
| Classification Eye Irrit. 2 - H319 | | Classification (67/548/EEC or 1999/45/EC) Xi; R36 | |
| POTASSIUM HYDROXIDE | | | <1% |
| CAS number: 1310-58-3 | EC number: 215-181-3 | REACH registration number: 01-2119487136-33 | |
| Classification Met. Corr. 1 - H290 Acute Tox. 4 - H302 Skin Corr. 1A - H314 Eye Dam. 1 - H318 | | Classification (67/548/EEC or 1999/45/EC) Xn; R22. C; R35 | |

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|---------------------|---|
| Inhalation | Move affected person to fresh air at once. Get medical attention if symptoms are severe or persist. |
| Ingestion | Rinse mouth thoroughly with water. Give plenty of water to drink. DO NOT induce vomiting. Get medical attention immediately. |
| Skin contact | Immediately remove contaminated clothing. Wash with plenty of water. Get medical attention immediately. |
| Eye contact | Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention immediately. |

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

| | |
|---------------------|--|
| Inhalation | In high concentrations, vapours may be irritating to the respiratory system. |
| Ingestion | May cause burns in mucous membranes, throat, oesophagus and stomach. |
| Skin contact | Causes severe burns. |
| Eye contact | Causes burns. |

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

| | |
|-----------------------------|------------------------|
| Notes for the doctor | Treat symptomatically. |
|-----------------------------|------------------------|

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
|---------------------------------------|---|
| Suitable extinguishing media | The product is non-combustible. Use fire-extinguishing media suitable for the surrounding fire. |
| Unsuitable extinguishing media | Do not use water jet as an extinguisher, as this will spread the fire. |

5.2. Special hazards arising from the substance or mixture

| | |
|-------------------------|---|
| Specific hazards | When heated and in case of fire, corrosive vapours/gases may be formed. |
|-------------------------|---|

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Hazardous combustion products During fire, toxic gases (CO, CO₂) are formed.

5.3. Advice for firefighters

Protective actions during firefighting Evacuate area.

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing and gloves.

6.2. Environmental precautions

Environmental precautions Do not discharge onto the ground or into water courses.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Collect with non-combustible absorbent material. Flush with water. Dike for large spills. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid spilling, skin and eye contact.

Advice on general occupational hygiene Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store at moderate temperatures in dry, well ventilated area.

Storage class Alkalis.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Eye/face protection Wear goggles/face shield. EN 166

Hand protection The selected gloves should have a breakthrough time of at least 8 hours. Nitrile rubber. 0.4 mm EN 374

Other skin and body protection Wear protective clothing.

Respiratory protection Provide adequate ventilation. Use approved respirator if air contamination is above an acceptable level. Gas filter, type B.

SECTION 9: Physical and Chemical Properties

R-CLEAN VERTACLEAN

9.1. Information on basic physical and chemical properties

| | |
|---|---|
| Appearance | Liquid. |
| Colour | Colourless. |
| Odour | Pleasant, agreeable. |
| Odour threshold | No specific test data are available. |
| pH | pH (concentrated solution): 13 |
| Melting point | No specific test data are available. |
| Initial boiling point and range | No specific test data are available. |
| Flash point | The product is not flammable. |
| Evaporation rate | No specific test data are available. |
| Flammability (solid, gas) | No specific test data are available. |
| Upper/lower flammability or explosive limits | No specific test data are available. |
| Vapour pressure | No specific test data are available. |
| Vapour density | No specific test data are available. |
| Relative density | 1.1 @ 20°C |
| Solubility(ies) | Soluble in water. |
| Partition coefficient | No specific test data are available. |
| Auto-ignition temperature | No specific test data are available. |
| Decomposition Temperature | No specific test data are available. |
| Viscosity | 5 mPa s @ 20°C |
| Explosive properties | Not considered to be explosive. |
| Oxidising properties | Does not meet the criteria for classification as oxidising. |

9.2. Other information

| | |
|--------------------------|----------------|
| Other information | Not available. |
|--------------------------|----------------|

SECTION 10: Stability and reactivity

10.1. Reactivity

| | |
|-------------------|--|
| Reactivity | See Section 10.3 (Possibility of hazardous reactions) for further information. |
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10.2. Chemical stability

| | |
|------------------|---|
| Stability | Stable at normal ambient temperatures and when used as recommended. |
|------------------|---|

10.3. Possibility of hazardous reactions

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|---|--|
| Possibility of hazardous reactions | The following materials may react violently with the product: Acids. |
|---|--|

10.4. Conditions to avoid

| | |
|----------------------------|-------------|
| Conditions to avoid | Avoid heat. |
|----------------------------|-------------|

10.5. Incompatible materials

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Materials to avoid Acids.

10.6. Hazardous decomposition products

Hazardous decomposition products During fire, toxic gases (CO, CO₂) are formed.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 43,333.33333333

Acute toxicity - dermal

ATE dermal (mg/kg) 36,666.66666667

Acute toxicity - inhalation

ATE inhalation (gases ppm) 150,000.0

ATE inhalation (vapours mg/l) 366.66666667

ATE inhalation (dusts/mists mg/l) 50.0

Skin corrosion/irritation

Animal data Corrosive.

Extreme pH ≥ 11.5

Serious eye damage/irritation

Serious eye damage/irritation Causes serious eye damage.

Respiratory sensitisation

Respiratory sensitisation Based on available data the classification criteria are not met.

Skin sensitisation

Skin sensitisation Based on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - in vitro Does not contain any substances known to be mutagenic.

Carcinogenicity

Carcinogenicity Does not contain any substances known to be carcinogenic.

Reproductive toxicity

Reproductive toxicity - fertility Does not contain any substances known to be toxic to reproduction.

Specific target organ toxicity - single exposure

STOT - single exposure Based on available data the classification criteria are not met.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Based on available data the classification criteria are not met.

Aspiration hazard

Aspiration hazard Based on available data the classification criteria are not met.

Inhalation May cause damage to mucous membranes in nose, throat, lungs and bronchial system.

Ingestion May cause burns in mucous membranes, throat, oesophagus and stomach.

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| | |
|---------------------|--|
| Skin contact | This product is corrosive. |
| Eye contact | Strongly corrosive. Causes severe burns and serious eye damage. Immediate first aid is imperative. |

Toxicological information on ingredients.

ALCOHOLS, C10-12, ETHOXYLATED, PROPOXYLATED

Acute toxicity - oral

Notes (oral LD₅₀) LD₅₀ > 2000 mg/kg, Oral, Rat

Skin corrosion/irritation

Extreme pH Slightly irritating. OECD 404

Serious eye damage/irritation

Serious eye damage/irritation Causes serious eye damage.

Respiratory sensitisation

Respiratory sensitisation There is no evidence that the product can cause respiratory hypersensitivity.

Skin sensitisation

Skin sensitisation Based on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - in vitro Does not contain any substances known to be mutagenic.

Carcinogenicity

Carcinogenicity No information available.

Reproductive toxicity

Reproductive toxicity - fertility No information available.

Specific target organ toxicity - single exposure

STOT - single exposure Not classified.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure No information available.

Aspiration hazard

Aspiration hazard Not applicable.

Inhalation In high concentrations, vapours may irritate throat and respiratory system and cause coughing.

Ingestion May cause discomfort if swallowed.

Skin contact Skin irritation should not occur when used as recommended.

Eye contact Risk of serious damage to eyes.

2-BUTOXYETHANOL

R-CLEAN VERTACLEAN

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 1,300.0

Species Rat

ATE oral (mg/kg) 1,300.0

Acute toxicity - dermal

Notes (dermal LD₅₀) OECD 402

ATE dermal (mg/kg) 1,100.0

Acute toxicity - inhalation

ATE inhalation (gases ppm) 4,500.0

ATE inhalation (vapours mg/l) 11.0

ATE inhalation (dusts/mists mg/l) 1.5

Inhalation Harmful by inhalation.

Ingestion Harmful if swallowed.

Skin contact Harmful in contact with skin. Irritating to skin.

Eye contact Irritating to eyes.

Acute and chronic health hazards A single exposure may cause the following adverse effects: Central nervous system depression.

Target organs Skin Eyes Respiratory system, lungs

SODIUM XYLENESULPHONATE

Reproductive toxicity

Reproductive toxicity - fertility - NOAEL >3000 mg/kg, Oral, Rat

Reproductive toxicity - development - NOAEL: >3000 mg/kg, , Rat

Specific target organ toxicity - repeated exposure

STOT - repeated exposure NOAEL 763-3534 mg/kg, Oral, Rat

Inhalation May cause respiratory system irritation.

Ingestion Gastrointestinal symptoms, including upset stomach.

Skin contact Slightly irritating.

Eye contact Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.

R-CLEAN VERTACLEAN**SODIUM CARBONATE****Acute toxicity - oral**

Acute toxicity oral (LD₅₀
mg/kg) 2,800.0

Species Rat

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀
mg/kg) 2,000.0

Species Rat

Acute toxicity - inhalation

Acute toxicity inhalation
(LC₅₀ dust/mist mg/l) 2,300.0

Species Rat

ATE inhalation
(dusts/mists mg/l) 2,300.0

Inhalation May cause respiratory system irritation.

Ingestion May cause discomfort if swallowed.

Skin contact Slightly irritating.

Eye contact Irritating to eyes.

POTASSIUM HYDROXIDE**Acute toxicity - oral**

ATE oral (mg/kg) 333.0

Skin corrosion/irritation

Animal data Corrosive

Serious eye damage/irritation

Serious eye
damage/irritation Corrosive

Skin sensitisation

Skin sensitisation Not sensitising.

Germ cell mutagenicity

Genotoxicity - in vitro Ames test: Negative. This substance has no evidence of mutagenic properties.

Carcinogenicity

Carcinogenicity Data lacking.

Reproductive toxicity

R-CLEAN VERTACLEAN

Reproductive toxicity - fertility Data lacking.

Specific target organ toxicity - single exposure

STOT - single exposure Data lacking.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Data lacking.

Aspiration hazard

Aspiration hazard Not applicable.

Inhalation May cause damage to mucous membranes in nose, throat, lungs and bronchial system.

Ingestion Harmful if swallowed. May cause chemical burns in mouth, oesophagus and stomach.

Skin contact Causes burns.

Eye contact Severe irritation, burning and tearing. Causes burns.

SECTION 12: Ecological Information

Ecotoxicity The product may affect the acidity (pH) of water which may have hazardous effects on aquatic organisms.

Ecological information on ingredients.

ALCOHOLS, C10-12, ETHOXYLATED, PROPOXYLATED

Ecotoxicity The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

2-BUTOXYETHANOL

Ecotoxicity The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment.

SODIUM XYLENESULPHONATE

Ecotoxicity The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment.

SODIUM CARBONATE

Ecotoxicity The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment.

POTASSIUM HYDROXIDE

Ecotoxicity The product may affect the acidity (pH) of water which may have hazardous effects on aquatic organisms.

R-CLEAN VERTACLEAN

12.1. Toxicity

Ecological information on ingredients.

ALCOHOLS, C10-12, ETHOXYLATED, PROPOXYLATED

| | |
|---|--|
| Toxicity | Not considered toxic to fish. |
| Acute toxicity - aquatic invertebrates | LC ₅₀ , 48 hours: >1 - 10 mg/l, Daphnia magna OECD 202 |

2-BUTOXYETHANOL

| | |
|---|--|
| Acute toxicity - fish | LC ₅₀ , 96 hours, 96 hours: 1474 mg/l, Onchorhynchus mykiss (Rainbow trout) OECD 203 |
| Acute toxicity - aquatic invertebrates | EC ₅₀ , 48 hours, 48 hours: 1550 mg/l, Daphnia magna OECD 202 |
| Acute toxicity - aquatic plants | EC ₅₀ , 72 hours, 72 hours: 1840 mg/l, |
| Chronic toxicity - aquatic invertebrates | NOEC, 21 days, 21 days: 100 mg/l, Daphnia magna |

SODIUM XYLENESULPHONATE

| | |
|---|--|
| Toxicity | Not considered toxic to fish. |
| Acute toxicity - fish | LC ₅₀ , 96 hours: > 400 (Pimales promelas) mg/l, Fish |
| Acute toxicity - aquatic invertebrates | EC ₅₀ , 48 hours: > 408 mg/l, Daphnia magna |
| Acute toxicity - aquatic plants | IC ₅₀ , 72 hours: 310 mg/l, Algae |

SODIUM CARBONATE

| | |
|---|---|
| Acute toxicity - fish | LC ₅₀ , 96 hours: 300 (Iepomis macrochirus) mg/l, Fish |
| Acute toxicity - aquatic invertebrates | EC ₅₀ , 48 hours: 265 mg/l, Daphnia magna |

POTASSIUM HYDROXIDE

| | |
|---|---|
| Acute toxicity - fish | LC ₅₀ , 96 hours, 96 hours: 80 mg/l, |
| Acute toxicity - aquatic invertebrates | EC ₅₀ , 48 hours: 40 - 240 mg/l, Daphnia magna |

12.2. Persistence and degradability

Persistence and degradability The product contains inorganic substances which are not biodegradable.

Ecological information on ingredients.

ALCOHOLS, C10-12, ETHOXYLATED, PROPOXYLATED

R-CLEAN VERTACLEAN

Persistence and degradability The product is readily biodegradable.

Biodegradation - Degradation >60 %: 28 days
OCED 301B

2-BUTOXYETHANOL

Persistence and degradability The product is readily biodegradable.

Biodegradation - Degradation (%) 90.4: 28 days

SODIUM XYLENESULPHONATE

Persistence and degradability There are no data on the degradability of this product.

SODIUM CARBONATE

Persistence and degradability There are no data on the degradability of this product.

POTASSIUM HYDROXIDE

Persistence and degradability There are no data on the degradability of this product.

Biodegradation Scientifically unjustified.

12.3. Bioaccumulative potential

Bioaccumulative potential Not known.

Partition coefficient No specific test data are available.

Ecological information on ingredients.**ALCOHOLS, C10-12, ETHOXYLATED, PROPOXYLATED**

Bioaccumulative potential There are no data on the degradability of this product.

Partition coefficient Not applicable.

2-BUTOXYETHANOL

Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.
BCF: < 100,

Partition coefficient : ~0.8

SODIUM XYLENESULPHONATE

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient log Pow: -1.1

SODIUM CARBONATE

R-CLEAN VERTACLEAN

Bioaccumulative potential The product is not bioaccumulating.

POTASSIUM HYDROXIDE

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not available.

12.4. Mobility in soil

Mobility The product is soluble in water.

Ecological information on ingredients.

ALCOHOLS, C10-12, ETHOXYLATED, PROPOXYLATED

Mobility The product is soluble in water.

2-BUTOXYETHANOL

Mobility The product is soluble in water.

SODIUM XYLENESULPHONATE

Mobility The product is soluble in water.

SODIUM CARBONATE

Mobility The product is soluble in water.

POTASSIUM HYDROXIDE

Mobility The product is soluble in water.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This substance is not classified as PBT or vPvB according to current EU criteria.

Ecological information on ingredients.

ALCOHOLS, C10-12, ETHOXYLATED, PROPOXYLATED

Results of PBT and vPvB assessment This substance is not classified as PBT or vPvB according to current EU criteria.

2-BUTOXYETHANOL

Results of PBT and vPvB assessment No information available.

SODIUM XYLENESULPHONATE

Results of PBT and vPvB assessment This substance is not classified as PBT or vPvB according to current EU criteria.

SODIUM CARBONATE

R-CLEAN VERTACLEAN

Results of PBT and vPvB assessment This substance is not classified as PBT or vPvB according to current EU criteria.

POTASSIUM HYDROXIDE

Results of PBT and vPvB assessment This substance is not classified as PBT or vPvB according to current EU criteria.

12.6. Other adverse effects

Other adverse effects No information available.

Ecological information on ingredients.

ALCOHOLS, C10-12, ETHOXYLATED, PROPOXYLATED

Other adverse effects None known.

2-BUTOXYETHANOL

Other adverse effects Not determined.

SODIUM XYLENESULPHONATE

Other adverse effects Not determined.

SODIUM CARBONATE

Other adverse effects Not known.

POTASSIUM HYDROXIDE

Other adverse effects Not determined.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations

SECTION 14: Transport information

14.1. UN number

| | |
|------------------|------|
| UN No. (ADR/RID) | 3266 |
| UN No. (IMDG) | 3266 |
| UN No. (ICAO) | 3266 |
| UN No. (ADN) | 3266 |

14.2. UN proper shipping name

| | |
|---------------------------------------|--|
| Proper shipping name (ADR/RID) | CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Potassium hydroxide) |
| Proper shipping name (IMDG) | CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Potassium hydroxide) |
| Proper shipping name (ICAO) | CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Potassium hydroxide) |

R-CLEAN VERTACLEAN

Proper shipping name (ADN) CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Potassium hydroxide)

14.3. Transport hazard class(es)

| | |
|------------------------------------|----|
| ADR/RID class | 8 |
| ADR/RID classification code | C5 |
| ADR/RID label | 8 |
| IMDG class | 8 |
| ICAO class/division | 8 |
| ADN class | 8 |

Transport labels



14.4. Packing group

| | |
|------------------------------|-----|
| ADR/RID packing group | III |
| IMDG packing group | III |
| ADN packing group | III |
| ICAO packing group | III |

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

| | |
|---|----------|
| EmS | F-A, S-B |
| ADR transport category | 3 |
| Emergency Action Code | 2X |
| Hazard Identification Number (ADR/RID) | 80 |
| Tunnel restriction code | (E) |

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: Regulatory information

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

| | |
|-----------------------|---|
| EU legislation | Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). 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 (as amended). Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents. |
|-----------------------|---|

Guidance Safety Data Sheets for Substances and Preparations.

15.2. Chemical safety assessment

R-CLEAN VERTACLEAN

No chemical safety assessment has been carried out.

SECTION 16: Other information

| | |
|----------------------------------|---|
| Revision comments | NOTE: Lines within the margin indicate significant changes from the previous revision. |
| Revision date | 12/03/2015 |
| Revision | 7 |
| Supersedes date | 17/07/2013 |
| Hazard statements in full | H290 May be corrosive to metals. H302 Harmful if swallowed. H312 Harmful in contact with skin. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H318 Causes serious eye damage. H319 Causes serious eye irritation. H332 Harmful if inhaled. |