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

1.1 Product identifier

Interior Cleaner Concentrate
UFI: V2SE-Y403-Q205-F09U

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

1.2.1 Relevant uses

Cleaning agent

1.2.2 Uses advised against

None known.

1.3 Details of the supplier of the safety data sheet

Company

WAXOYL AG
Seewenweg 5
4153 Reinach / SWITZERLAND
Phone +41-61-28177 94
Fax +41-61-28177 85
Homepage www.waxoyl.com
E-mail info@waxoyl.ch

Address enquiries to

Technical information info@waxoyl.ch

Safety Data Sheet sdb@chemiebuero.de (No dispatch of safety data sheets)

Safety data sheets are available from the supplier.

1.4 Emergency telephone number

Advisory body +49 (0)89-19240 (24h) (English)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture [REGULATION (GB) CLP]

Eye Irrit. 2: H319 Causes serious eye irritation.

2.2 Label elements

Hazard pictograms



Signal word WARNING

Hazard statements H319 Causes serious eye irritation.

Precautionary statements P280 Wear eye protection / face protection.
P337+P313 If eye irritation persists: Get medical advice / attention.

Special labelling Contains: 2-Methyl-2H-isothiazolin-3-one. EUH208 May produce an allergic reaction.

Cleaner, 648/2004/CE, contains:

< 5% phosphates
< 5% non-ionic surfactants
< 5% anionic surfactant
preservatives BENZISOTHIAZOLINONE
preservatives METHYLISOTHIAZOLINONE
perfumes

2.3 Other hazards

Human health dangers If swallowed or in the event of vomiting, risk of product entering the lungs.
Contains no ingredients with endocrine-disrupting properties.

Environmental hazards Does not contain any PBT or vPvB substances.

Other hazards Further hazards were not determined with the current level of knowledge.

SECTION 3: Composition / Information on ingredients

3.1 Substances

not applicable

3.2 Mixtures

The product is a mixture.

Range [%]	Substance
1 - < 5	Sulfonic acids, C14-17-sec-alkane, sodium salts
	CAS: 97489-15-1, EINECS/ELINCS: 307-055-2, Reg-No.: 01-2119489924-20-XXXX
	GHS/CLP: Acute Tox. 4: H302 - Skin Irrit. 2: H315 - Eye Dam. 1: H318 - Aquatic Chronic 3: H412
	SCL [%]: > 10: Skin Irrit. 2: H315, > 60: Acute Tox. 4: H302, > 15: Eye Dam. 1: H318, >10 - <=15: Eye Irrit. 2: H319
1 - < 5	(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value)
	CAS: 34590-94-8, EINECS/ELINCS: 252-104-2, Reg-No.: 01-2119450011-60-XXXX
1 - < 3	D-Glucopyranose, oligomers, decyl octyl glycosides
	CAS: 68515-73-1, EINECS/ELINCS: 500-220-1, Reg-No.: 01-2119488530-36-XXXX
	GHS/CLP: Eye Dam. 1: H318
< 0.0015	2-Methyl-2H-isothiazolin-3-one
	CAS: 2682-20-4, EINECS/ELINCS: 220-239-6, EU-INDEX: 613-326-00-9, Reg-No.: 01-2120764690-50-XXXX
	GHS/CLP: Acute Tox. 3: H301 H311 - Acute Tox. 2: H330 - Skin Corr. 1B: H314 - Eye Dam. 1: H318 - Skin Sens. 1A: H317 - Aquatic Acute 1: H400 - Aquatic Chronic 1: H410 - EUH071, M-Factor (acute): 10, M-Factor (chronic): 1
	SCL [%]: >=0.0015: Skin Sens. 1A: H317

Comment on component parts Substances of Very High Concern - SVHC: substances are not contained or are below 0.1%.
For full text of H-statements: see SECTION 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information Take off contaminated clothing and wash before reuse.

Inhalation Ensure supply of fresh air.
In the event of symptoms seek medical treatment.

Skin contact When in contact with the skin, clean with soap and water.
Consult a doctor if skin irritation persists.

Eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

Ingestion Consult a doctor immediately.
Do not induce vomiting.
Rinse out mouth and give plenty of water to drink.

4.2 Most important symptoms and effects, both acute and delayed

Irritant effects

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media Product itself is non-combustible. Fire extinguishing method of surrounding areas must be considered.

Extinguishing media that must not be used Full water jet.

5.2 Special hazards arising from the substance or mixture

Risk of formation of toxic pyrolysis products.

5.3 Advice for firefighters

Use self-contained breathing apparatus.

Fire residues and contaminated firefighting water must be disposed of in accordance within the local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

High risk of slipping due to leakage/spillage of product.
Use personal protective equipment.

6.2 Environmental precautions

Prevent spread over a wide area (e.g. by containment or oil barriers).
Do not discharge into the drains/surface waters/groundwater.

6.3 Methods and material for containment and cleaning up

Pick up with absorbent material (e.g. sand, sawdust, universal absorbent, diatomaceous earth).
Dispose of absorbed material in accordance within the regulations.

6.4 Reference to other sections

See SECTION 8+13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

The normal safety precautions for handling chemicals must be observed.

Do not eat, drink, smoke or take drugs at work.
Wash hands before breaks and after work.
Use barrier skin cream.
Take off contaminated clothing and wash before reuse.

7.2 Conditions for safe storage, including any incompatibilities

Keep only in original container.
Prevent penetration into the ground.

Do not store together with food and animal food/diet.

Keep container tightly closed.
Keep away from frost.
Protect from heat/overheating and from sun.

7.3 Specific end use(s)

See product use, SECTION 1.2

SECTION 8: Exposure controls / personal protection

8.1 Control parameters

Ingredients with occupational exposure limits to be monitored (GB)

Substance
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value)
CAS: 34590-94-8, EINECS/ELINCS: 252-104-2, Reg-No.: 01-2119450011-60-XXXX
Long-term exposure: 50 ppm, 308 mg/m³, Sk

Ingredients with occupational exposure limits to be monitored (EU)

Substance / EC LIMIT VALUES
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value)
CAS: 34590-94-8, EINECS/ELINCS: 252-104-2, Reg-No.: 01-2119450011-60-XXXX
Eight hours: 50 ppm, 308 mg/m³, H

DNEL

Substance
Sulfonic acids, C14-17-sec-alkane, sodium salts, CAS: 97489-15-1
Industrial, dermal, Acute - local effects, 2.8 mg/cm²
Industrial, inhalative, Long-term - systemic effects, 35 mg/m³
Industrial, dermal, Long-term - local effects, 2.8 mg/cm²
Industrial, dermal, Long-term - systemic effects, 5 mg/kg bw/d
general population, dermal, Long-term - local effects, 2.8 mg/cm²
general population, dermal, Long-term - systemic effects, 3.57 mg/kg bw/d
general population, inhalative, Long-term - systemic effects, 12.4 mg/m³
general population, oral, Long-term - systemic effects, 7.1 mg/kg bw/d
general population, dermal, Acute - local effects, 2.8 mg/cm²
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8
Industrial, dermal, Long-term - systemic effects, 283 mg/kg bw/day
Industrial, inhalative, Long-term - systemic effects, 308 mg/m³
general population, inhalative, Long-term - systemic effects, 37.2 mg/m³
general population, oral, Long-term - systemic effects, 36 mg/kg bw/day
general population, dermal, Long-term - systemic effects, 121 mg/kg bw/day
D-Glucopyranose, oligomers, decyl octyl glycosides, CAS: 68515-73-1
Industrial, dermal, Long-term - systemic effects, 595 000 mg/kg bw/d
Industrial, inhalative, Long-term - systemic effects, 420 mg/m³
general population, inhalative, Long-term - systemic effects, 124 mg/m³
general population, dermal, Long-term - systemic effects, 357 000 mg/kg bw/d
general population, oral, Long-term - systemic effects, 35.7 mg/kg bw/d
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
Industrial, inhalative, Long-term - local effects, 21 µg/m³
Industrial, inhalative, Acute - local effects, 43 µg/m³
general population, inhalative, Long-term - local effects, 21 µg/m³
general population, inhalative, Acute - local effects, 43 µg/m³
general population, oral, Long-term - systemic effects, 27 µg/kg bw/day
general population, oral, Acute - systemic effects, 53 µg/kg bw/day

PNEC

Substance
Sulfonic acids, C14-17-sec-alkane, sodium salts, CAS: 97489-15-1
seawater, 0.006 mg/L
sediment (freshwater), 9.4 mg/kg dw
sediment (seawater), 0.94 mg/kg dw
oral (food), 53.3 mg/kg
soil, 9.4 mg/kg dw
sewage treatment plants (STP), 600 mg/l
freshwater, 0.06 mg/L
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8
freshwater, 19 mg/l
soil, 2.74 mg/kg
sediment (seawater), 7.02 mg/kg
sediment (freshwater), 70.2 mg/kg
sewage treatment plants (STP), 4168 mg/l
seawater, 1.9 mg/l
D-Glucopyranose, oligomers, decyl octyl glycosides, CAS: 68515-73-1
freshwater, 0.176 mg/L
seawater, 0.018 mg/L
sewage treatment plants (STP), 560 mg/L
sediment (freshwater), 1.516 mg/kg sediment dw
soil, 0.654 mg/kg
soil, 111.11 mg/kg
sediment (seawater), 0.152 mg/kg sediment dw
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
soil, 47 µg/kg soil dw
freshwater, 3.39 µg/L
seawater, 3.39 µg/L
sewage treatment plants (STP), 230 µg/L

8.2 Exposure controls

Additional advice on system design
Ensure adequate ventilation on workstation.
Measurement methods for taking workplace measurements must meet the performance requirements of DIN EN 482. For example, recommendations are given in the IFA's list of hazardous substances.

Eye protection
Safety glasses. (EN 166:2001)

Hand protection
0.4mm Nitrile rubber, >120 min (EN 374-1/-2/-3).
The details concerned are recommendations. Please contact the glove supplier for further information.

Skin protection
Protective clothing (EN 340)

Other
Avoid contact with eyes and skin.
Personal protective equipment should be selected specifically for the working place, depending on concentration and quantity handled. The resistance of this equipment to chemicals should be ascertained with the respective supplier.

Respiratory protection
Not required under normal conditions.

Thermal hazards
none

Delimitation and monitoring of the environmental exposition
Protect the environment by applying appropriate control measures to prevent or limit emissions.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	liquid
Form	liquid
Color	green
Odor	characteristic
Odour threshold	not determined
pH-value	9.2
pH-value [1%]	not determined
Boiling point [°C]	not determined
Flash point [°C]	not applicable
Flammability	not applicable
Lower explosion limit	not applicable
Upper explosion limit	not applicable
Oxidising properties	no
Vapour pressure/gas pressure [kPa]	not determined
Density [g/cm³]	ca. 1.01
Relative density	not determined
Bulk density [kg/m³]	not applicable
Solubility in water	miscible
Solubility other solvents	not relevant
Partition coefficient [n-octanol/water]	not determined
Kinematic viscosity	not relevant
Relative vapour density	not determined
Evaporation speed	not determined
Melting point [°C]	not determined
Auto-ignition temperature [°C]	not applicable
Decomposition temperature [°C]	not applicable
Particle characteristics	not applicable

9.2 Other information

none

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reactions known if used as directed.

10.2 Chemical stability

The product is stable under standard conditions.

10.3 Possibility of hazardous reactions

Reactions with oxidizing agents.

10.4 Conditions to avoid

See SECTION 7.2.

10.5 Incompatible materials

Oxidizing agent

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

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

Acute oral toxicity

Product
ATE-mix, oral, > 2000 mg/kg

Substance
Sulfonic acids, C14-17-sec-alkane, sodium salts, CAS: 97489-15-1
oral, Rat, NOAEL: 4000 mg/kg
LD50, oral, Rat, > 500 - 2000 mg/kg (OECD 401)
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8
LD50, oral, Rat, 5135 mg/kg
D-Glucopyranose, oligomers, decyl octyl glycosides, CAS: 68515-73-1
LD50, oral, Rat, > 5000 mg/kg (OECD 401)
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
LD50, oral, Rat, 120 mg/kg bw

Acute dermal toxicity

Product
ATE-mix, dermal, > 2000 mg/kg

Substance
Sulfonic acids, C14-17-sec-alkane, sodium salts, CAS: 97489-15-1
LD50, dermal, mouse, > 2000 mg/kg
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8
LD50, dermal, Rabbit, 13000 - 14000 mg/kg
D-Glucopyranose, oligomers, decyl octyl glycosides, CAS: 68515-73-1
LD50, dermal, Rabbit, > 2000 mg/kg (OECD 402)
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
LD50, dermal, Rat, 242 mg/kg bw

Acute inhalational toxicity

Product
ATE-mix, inhalation (vapour), > 20 mg/l 4h

Substance
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8
LC50, inhalative, Rat, > 500 mg/l (7 h)
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
LC50, inhalative, Rat, 340 µg/m³

Serious eye damage/irritation

Irritant
Based on the available information, the classification criteria are fulfilled.
Toxicological data of complete product are not available.
Calculation method

Substance
Sulfonic acids, C14-17-sec-alkane, sodium salts, CAS: 97489-15-1
Eye, Causes serious eye damage.

(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8
Eye, non-irritating
D-Glucopyranose, oligomers, decyl octyl glycosides, CAS: 68515-73-1
Eye, Causes serious eye damage.
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
Eye, Causes serious eye damage.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.
Toxicological data of complete product are not available.

Substance
Sulfonic acids, C14-17-sec-alkane, sodium salts, CAS: 97489-15-1
dermal, irritant
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8
dermal, non-irritating
D-Glucopyranose, oligomers, decyl octyl glycosides, CAS: 68515-73-1
dermal, non-irritating
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
Rabbit, in vivo, corrosive

Respiratory or skin sensitisation

Based on the available information, the classification criteria are not fulfilled.
Toxicological data of complete product are not available.

Substance
Sulfonic acids, C14-17-sec-alkane, sodium salts, CAS: 97489-15-1
inhalative, non-sensitizing
dermal, non-sensitizing
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8
dermal, non-sensitizing
D-Glucopyranose, oligomers, decyl octyl glycosides, CAS: 68515-73-1
dermal, non-sensitizing
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
dermal, Guinea pig, OECD 429, sensitising

Specific target organ toxicity — single exposure

Does not contain a relevant substance that meets the classification criteria.
Based on the available information, the classification criteria are not fulfilled.
Toxicological data of complete product are not available.

Specific target organ toxicity — repeated exposure

Does not contain a relevant substance that meets the classification criteria.
Based on the available information, the classification criteria are not fulfilled.
Toxicological data of complete product are not available.

Substance
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8
NOAEL, dermal, Rabbit, 2850 mg/kg bw/day (subchronic), no adverse effect observed
NOAEL, oral, Rat, 1000 mg/kg bw/day (subacute), no adverse effect observed
NOAEC, inhalative, Rat, 1232 mg/m³ (subchronic), no adverse effect observed
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
NOAEL, oral, Rat, 19 mg/kg bw/day, no adverse effect observed

Mutagenicity

Does not contain a relevant substance that meets the classification criteria.
Based on the available information, the classification criteria are not fulfilled.
Toxicological data of complete product are not available.

Substance
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8

in vitro, negativ
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
in vivo, negativ
in vitro, OECD 471, negativ

Reproduction toxicity

Does not contain a relevant substance that meets the classification criteria.
Based on the available information, the classification criteria are not fulfilled.
Toxicological data of complete product are not available.

- Fertility

Substance
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
NOAEL, oral, Rat, 69 mg/kg bw/day, no adverse effect observed

- Development

Substance
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
NOAEL, oral, Rabbit, 30 mg/kg bw/day (chronic), no adverse effect observed

Carcinogenicity

Does not contain a relevant substance that meets the classification criteria.
Based on the available information, the classification criteria are not fulfilled.
Toxicological data of complete product are not available.

Substance
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8
NOAEC, inhalative, Rat, 18184.05 mg/m³ (chronic), no adverse effect observed
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
NOAEL, dermal, mouse, 400 mg/kg bw/day (chronic), no adverse effect observed
NOAEL, oral, Rat, 3.1 mg/kg bw/day, no adverse effect observed

Aspiration hazard

Does not contain a relevant substance that meets the classification criteria.
Based on the available information, the classification criteria are not fulfilled.

General remarks

none

11.2 Information on other hazards

Endocrine disrupting properties

Contains no ingredients with endocrine-disrupting properties.

Other information

SECTION 12: Ecological information

12.1 Toxicity

Substance
Sulfonic acids, C14-17-sec-alkane, sodium salts, CAS: 97489-15-1
LC50, (96h), fish, 1 - 10 mg/l (OECD 203)
EC50, (48h), Daphnia magna, 9.81 mg/l (OECD 202)
EC50, (72h), Scenedesmus subspicatus, > 61 mg/l (OECD 201)
NOEC, Bacteria, 600 mg/l (DIN 38412 T.8)
NOEC, 470 mg/l/56d (Eisenia foetida)(OECD 222)
(2-Methoxymethylethoxy)propanol (EU occupational exposure limit value), CAS: 34590-94-8
LC50, (96h), Pimephales promelas, > 10000 mg/l
EC50, (96h), Selenastrum capricornutum, > 969 mg/l
EC50, (48h), Daphnia magna, 1919 mg/l
D-Glucopyranose, oligomers, decyl octyl glycosides, CAS: 68515-73-1
LC50, Brachidanio rerio, > 100 mg/l (DIN EN ISO 7346-2)
EC50, Scenedesmus subspicatus, > 10 - 100 mg/l (88/302/EWG)
EC50, Daphnia magna, > 100 mg/l (OECD 202)
NOEC, Brachidanio rerio, > 1 - 10 mg/l (OECD 204)
NOEC, Daphnia magna, > 1 - 10 mg/l (OECD 202)
EC0, Pseudomonas putida, > 100 mg/l (OECD 209)
2-Methyl-2H-isothiazolin-3-one, CAS: 2682-20-4
LC50, (96h), fish, 4.77 mg/L
EC50, (96h), Algae, 72 µg/L
EC50, (48h), Invertebrates, 934 µg/L

12.2 Persistence and degradability

Behaviour in environment compartments	not determined
Behaviour in sewage plant	not determined
Biological degradability	The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

12.3 Bioaccumulative potential

Accumulation in organisms is not expected.

12.4 Mobility in soil

Spillages may penetrate the soil causing ground water contamination.

12.5 Results of PBT and vPvB assessment

Based on all available information not to be classified as PBT or vPvB respectively.

12.6 Endocrine disrupting properties

Contains no ingredients with endocrine-disrupting properties.

12.7 Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations. It is not possible to determine a waste code for this product in accordance with the European Waste Catalogue (EWC) since it is only possible to classify it according to how it is used by the customer. The waste code is to be determined within the EU in liaison with the waste-disposal operator.

Product

Dispose of as hazardous waste.
For recycling, consult manufacturer.

Waste no. (recommended) 200129*

Contaminated packaging

Packaging that cannot be cleaned should be disposed of as for product.
Uncontaminated packaging may be taken for recycling.

Waste no. (recommended) 150102
150110* packaging containing residues of or contaminated by hazardous substances

SECTION 14: Transport information

14.1 UN number or ID number

Transport by land according to ADR/RID	not applicable
Inland navigation (ADN)	not applicable
Marine transport in accordance with IMDG	not applicable
Air transport in accordance with IATA	not applicable

14.2 UN proper shipping name

Transport by land according to ADR/RID	NO DANGEROUS GOODS
Inland navigation (ADN)	NO DANGEROUS GOODS
Marine transport in accordance with IMDG	NOT CLASSIFIED AS "DANGEROUS GOODS"
Air transport in accordance with IATA	NOT CLASSIFIED AS "DANGEROUS GOODS"

14.3 Transport hazard class(es)

Transport by land according to ADR/RID	not applicable
Inland navigation (ADN)	not applicable
Marine transport in accordance with IMDG	not applicable
Air transport in accordance with IATA	not applicable

14.4 Packing group

Transport by land according to ADR/RID	not applicable
Inland navigation (ADN)	not applicable
Marine transport in accordance with IMDG	not applicable
Air transport in accordance with IATA	not applicable

14.5 Environmental hazards

Transport by land according to ADR/RID	no
Inland navigation (ADN)	no
Marine transport in accordance with IMDG	no
Air transport in accordance with IATA	no

14.6 Special precautions for user

Relevant information under SECTION 6 to 8.

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

EEC-REGULATIONS	2008/98/EC 2000/532/EC); 2010/75/EU; 2004/42/EC; (EC) 648/2004; (EC) 1907/2006 (REACH); (EU) 1272/2008; 75/324/EEC ((EC) 2016/2037); (EU) 2020/878; (EU) 2016/131; (EU) 517/2014
TRANSPORT-REGULATIONS	ADR (2023); IMDG-Code (2023, 41. Amdt.); IATA-DGR (2023)
NATIONAL REGULATIONS (GB):	EH40/2005 Workplace exposure limits (Second edition, published December 2011); UK REACH; GB CLP.
- Observe employment restrictions for people	Observe employment restrictions for mothers-to-be and nursing mothers. Observe employment restrictions for young people.
- VOC (2010/75/CE)	3 %

15.2 Chemical safety assessment

not applicable

SECTION 16: Other information

16.1 Hazard statements (SECTION 3)

EUH071 Corrosive to the respiratory tract.
H410 Very toxic to aquatic life with long lasting effects.
H400 Very toxic to aquatic life.
H317 May cause an allergic skin reaction.
H314 Causes severe skin burns and eye damage.
H330 Fatal if inhaled.
H301+H311 Toxic if swallowed or in contact with skin.
H412 Harmful to aquatic life with long lasting effects.
H318 Causes serious eye damage.
H315 Causes skin irritation.
H302 Harmful if swallowed.

16.2 Abbreviations and acronyms:

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route
RID = Règlement concernant le transport international ferroviaire de marchandises dangereuses
ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure
ATE = acute toxicity estimate
CAS = Chemical Abstracts Service
CLP = Classification, Labelling and Packaging
DMEL = Derived Minimum Effect Level
DNEL = Derived No Effect Level
EC50 = Median effective concentration
ECB = European Chemicals Bureau
EEC = European Economic Community
EINECS = European Inventory of Existing Commercial Chemical Substances
EL50 = Median effective loading
ELINCS = European List of Notified Chemical Substances
EmS = Emergency Schedules
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC-Code = International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
IC50 = Inhibition concentration, 50%
IMDG = International Maritime Code for Dangerous Goods
IUCLID = International Uniform ChemicaL Information Database
IVIS = In vitro irritation score
LC50 = Lethal concentration, 50%
LD50 = Median lethal dose
LC0 = lethal concentration, 0%
LOAEL = lowest-observed-adverse-effect level
LL50 = Median lethal loading
LQ = Limited Quantities
MARPOL = International Convention for the Prevention of Marine Pollution from Ships
NOAEL = No Observed Adverse Effect Level
NOEC = No Observed Effect Concentration
PBT = Persistent, Bioaccumulative and Toxic substance
PNEC = Predicted No-Effect Concentration
REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals
STP = Sewage Treatment Plant
TLV®/TWA = Threshold limit value – time-weighted average
TLV®STEL = Threshold limit value – short-time exposure limit
VOC = Volatile Organic Compounds
vPvB = very Persistent and very Bioaccumulative

16.3 Other information

Classification procedure Eye Irrit. 2: H319 Causes serious eye irritation. (Calculation method)

Modified position SECTION 8 been added: Nitrile rubber, >120 min (EN 374-1/-2/-3).

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