ESKANOL VE TOPCOAT

Safety Data Sheet

according to the WHS Regulations

Issue date: Revision date:02/03/2023 Supersedes:30/03/2017 Version: 1.1

SDS No: 00359-1320

SECTION 1: Product identifier

1.1. GHS Product identifier

Product form : Mixture

Product name : ESKANOL VE TOPCOAT

Product code : 10075

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Coating

1.4. Details of manufacturer or importer

Manufacturer

TIP TOP Oberflaechenschutz Elbe GmbH

4 Heuweg

Wittenberg 6886

Germany

T +49(0)3491/635-50 - F +49(0)3491/635-552

Importer

REMA TIP TOP Australia Pty Ltd.

3/20 Worth Street

Chullora NSW 2190

Australia

T +61 2 8755 8400

www.rema-tiptop.com.au

E-mail address of competent person responsible for the SDS: sds@gbk-ingelheim.de

1.5. Emergency phone number

Emergency number : +61-280735031, Infotrac/GBK GmbH-ID: 93591

SECTION 2: Hazard identification

2.1. Classification of the hazardous chemical

Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Flammable liquids, Category 3	H226
Acute toxicity (inhalation:dust,mist) Category 4	H332
Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category 2A	H319
Skin sensitisation, Category 1	H317
Reproductive toxicity, Category 2	H361
Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	H335
Specific target organ toxicity – Repeated exposure, Category 1	H372
Hazardous to the aquatic environment – Chronic Hazard, Category 3	H412

2.2. GHS Label elements, including precautionary statements

Hazard pictograms (GHS AU) :

Flame | Exclamation mark | Health hazard

Signal word (GHS AU) : Danger

Contains : Styrene (< 45 %); Fatty acids, C14-18 and C16-18-unsatd., maleated (< 1 %); Cobalt bis(2-ethylhexanoate) (< 1 %)

Hazard statements (GHS AU) :
H226 - Flammable liquid and vapour
H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H319 - Causes serious eye irritation
H332 - Harmful if inhaled
H335 - May cause respiratory irritation
H361 - Suspected of damaging fertility or the unborn child
H372 - Causes damage to organs through prolonged or repeated exposure
H412 - Harmful to aquatic life with long lasting effects

Precautionary statements (GHS AU) :
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.
P242 - Use non-sparking tools.
P243 - Take action to prevent static discharges.
P260 - Do not breathe vapours.
P264 - Wash hands, forearms and face thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P271 - Use only outdoors or in a well-ventilated area.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P273 - Avoid release to the environment.
P280 - Wear protective gloves, protective clothing, eye protection, face protection.
P281 - Use personal protective equipment as required.
P302+P352 - IF ON SKIN: Wash with plenty of water.
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water .
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313 - IF exposed or concerned: Get medical attention.
P312 - Call a POISON CENTER, a doctor if you feel unwell.
P332+P313 - If skin irritation occurs: Get medical attention.
P337+P313 - If eye irritation persists: Get medical attention.
P362 - Take off contaminated clothing.
P363 - Wash contaminated clothing before reuse.
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
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.

2.3. Other hazards which do not result in classification

Other hazards not contributing to the classification : Vapours may form explosive mixture with air.

SECTION 3: Composition and information on ingredients

Comments : Mixture of the substances listed below with nonhazardous additives.

Name	CAS-No.	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
Other substances (not contributing to the classification of this product)	-	30-60	Not classified
Styrene	100-42-5	< 45	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Repr. 2, H361 STOT SE 3, H335 STOT RE 1, H372 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
Fatty acids, C14-18 and C16-18-unsatd., maleated	85711-46-2	< 1	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
Cobalt bis(2-ethylhexanoate)	136-52-7	< 1	Eye Irrit. 2A, H319 Skin Sens. 1A, H317 Repr. 1B, H360 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
naphthenic acids, copper salts; copper naphthenate	1338-02-9	< 0,1	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

SECTION 4: First aid measures

4.1. Description of necessary first-aid measures

First-aid measures general : Take off immediately all contaminated clothing. In the event of persistent symptoms receive medical treatment. Move the affected person away from the contaminated area.

First-aid measures after inhalation : Move to fresh air in case of accidental inhalation of vapours or decomposition products. Call a physician immediately.

First-aid measures after skin contact : Wash off immediately with soap and plenty of water. Treat subsequently with skin cream. Get medical advice if skin irritation persists.

First-aid measures after eye contact : Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Consult an eye specialist.

First-aid measures after ingestion : Do not induce vomiting. Rinse mouth out with water. Drink plenty of water. Never give anything by mouth to an unconscious person. Call a physician immediately. Do not induce vomiting without medical advice.

4.2. Symptoms caused by exposure

Symptoms/effects	:	Causes damage to organs (the ear) through prolonged or repeated exposure.
Symptoms/effects after inhalation	:	Harmful if inhaled. May cause respiratory irritation.
Symptoms/effects after skin contact	:	Causes skin irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact	:	Causes serious eye irritation.
Chronic symptoms	:	Suspected of damaging the unborn child.

4.3. Medical attention and special treatment

Treatment	:	Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media	:	Water spray. Dry powder. Alcohol resistant foam. Carbon dioxide.
Unsuitable extinguishing media	:	high volume water jet.

5.2. Specific hazards arising from the chemical

Fire hazard	:	Flammable liquid and vapour.
Explosion hazard	:	Product is not explosive. Explosive vapour/air mixtures may be formed.
General measures	:	In case of vapour formation use adequate respirator. Ensure adequate air ventilation. Evacuate personnel to a safe area. Remove ignition sources.
Hazardous decomposition products in case of fire	:	Carbon oxides (CO, CO2). Irritant/corrosive, flammable as well as toxic distillation gases (carbonization gases).

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions	:	Fight fire from safe distance and protected location.
Protection during firefighting	:	Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
Hazchem Code	:	* 3Y
Other information	:	Vapours are heavier than air and may spread along floors. The vapour/air mixture is explosive, even in empty, uncleaned receptacles. Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	:	In case of vapour formation use adequate respirator. Ensure adequate air ventilation. Evacuate personnel to a safe area. Remove ignition sources.

6.1.1. For non-emergency personnel

Protective equipment	:	Wear personal protective equipment.
Emergency procedures	:	Ventilate spillage area.

6.1.2. 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".

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil.

6.3. Methods and materials for containment and cleaning up

For containment : Dike and contain spill.
Methods for cleaning up : Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Shovel or sweep up and put in a closed container for disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Keep container tightly closed. Vapours are heavier than air and may spread along floors. Ensure good ventilation of the work station. Keep away from heat and sources of ignition. Do not smoke. Take precautionary measures against static discharge. Use explosion-proof equipment.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Pay attention to explosion protection guidelines. Ground/bond container and receiving equipment.
Storage conditions : Keep container tightly closed in a dry, cool and well-ventilated place.
Incompatible materials : oxidizing materials. Metal halogenides. Peroxides.
Storage temperature : Avoid temperatures above 50°C
Information on mixed storage : Keep away from food, drink and animal feeding stuffs.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

Styrene (100-42-5)	
Australia - Occupational Exposure Limits	
Local name	Styrene, monomer (Phenylethylene; Vinyl benzene)
OES TWA [1]	213 mg/m³
OES TWA [2]	50 ppm
OES STEL	426 mg/m³
OES STEL [ppm]	100 ppm
Regulatory reference	Workplace exposure standards for airborne contaminants (2022)

8.2. Biological Monitoring

Monitoring methods : A specific exposure sampling method is not available.

8.3. Engineering controls

Appropriate engineering controls : Pay attention to explosion protection guidelines. Ensure good ventilation of the work station.

8.4. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Chemical protective gloves made of nitrile, nitrile/cotton, butyl or neoprene, with a minimum thickness of 0.7 mm, permeation time of approx. 480 minutes. This recommendation refers exclusively to the chemical compatibility and the lab test conforming to EN 374 carried out under lab conditions. Requirements can vary as a function of the use. Therefore it is necessary to adhere additionally to the recommendations given by the manufacturer of protective gloves. Pls. find examples in the protective gloves database under: http://bestglove.com/site/chemrest/

Eye protection : Eyewash bottle with clean water (EN 15154)

Type	Field of application	Characteristics	Standard
Protective goggles (EN 166)	Liquid splashes may occur		EN 166

Skin and body protection :

Type	Standard
Long sleeved protective clothing	EN ISO 6530
Chemical resistant apron	EN 467

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

Device	Filter type	Condition	Standard
Respiratory protective device with a gas filter	Type A - High-boiling (>65 °C) organic compounds		EN 14387

Environmental exposure controls : Avoid release to the environment.

Other information : Do not inhale vapour. Remove and wash contaminated clothing before re-use. Wash hands before breaks and at the end of workday. Wash hands immediately after handling the product. Treat subsequently with skin cream. Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

Physical state : Liquid
Appearance : Liquid.
Colour : yellowish
Odour : Pungent
Odour threshold : No data available
pH : No data available
pH solution : No data available
Relative evaporation rate (butylacetate=1) : No data available
Melting point / Freezing point : Melting point: -31 °C Styrene
Boiling point : 145 °C Styrene
Flash point : 31 °C
Auto-ignition temperature : 490 °C Styrene
Flammability (solid, gas) : No data available
Vapour pressure : Vapour pressure: 6.7 hPa @ 20 °C,Styrene
Relative density : No data available
Density : Density: 1.1 g/cm³ @ 25 °C
Solubility : Water: Not miscible
Log Pow : No data available
Viscosity, kinematic : > 20.5 mm²/s @ 40 °C
Viscosity, dynamic : 2500 – 3500 mPa·s @ 25 °C
Explosive properties : No data available
Explosive limits : No data available
Minimum ignition energy : No data available

VOC content : 0 %
Fat solubility : No data available

SECTION 10: Stability and reactivity

Reactivity : No decomposition if stored normally.
Chemical stability : Stable under normal conditions.
Possibility of hazardous reactions : Reacts with: oxidizing materials. Peroxides.
Conditions to avoid : To avoid thermal decomposition, do not overheat. Vapour/air-mixtures are explosive at intense warming. Heating can release vapours which can be ignited. Do not expose to temperatures exceeding 50 °C/ 122 °F. Polymerisation occurs when exposed to heat.
Incompatible materials : Metal halogenides. Oxidizing agent. Peroxides.
Hazardous decomposition products : No hazardous decomposition products known. Thermal decomposition generates : Carbon oxides (CO, CO2). Irritant/corrosive, flammable as well as toxic distillation gases (carbonization gases).

SECTION 11: Toxicological information

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Harmful if inhaled.

ESKANOL VE TOPCOAT	
ATE AU (dust,mist)	3.409 mg/l/4h

Styrene (100-42-5)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rat	> 2000 mg/kg
LC50 Inhalation - Rat (Dust/Mist)	11.8 mg/l/4h
ATE AU (dust,mist)	1.5 mg/l/4h

naphthenic acids, copper salts; copper naphthenate (1338-02-9)	
ATE AU (oral)	500 mg/kg bodyweight

Skin corrosion/irritation : Causes skin irritation.
Serious eye damage/irritation : Causes serious eye irritation.
Respiratory or skin sensitisation : May cause an allergic skin reaction.
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Suspected of damaging fertility or the unborn child.
STOT-single exposure : May cause respiratory irritation.

Styrene (100-42-5)	
STOT-single exposure	May cause respiratory irritation.

STOT-repeated exposure : Causes damage to organs through prolonged or repeated exposure.

Styrene (100-42-5)	
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.

Aspiration hazard : Not classified.

Styrene (100-42-5)	
Animal studies and expert judgment for classification	False

Other substances (not contributing to the classification of this product)	
Animal studies and expert judgment for classification	False

Cobalt bis(2-ethylhexanoate) (136-52-7)	
Animal studies and expert judgment for classification	False

Fatty acids, C14-18 and C16-18-unsatd., maleated (85711-46-2)	
Animal studies and expert judgment for classification	False

naphthenic acids, copper salts; copper naphthenate (1338-02-9)	
Animal studies and expert judgment for classification	False

Potential adverse human health effects and symptoms : Repeated or prolonged exposure may cause skin irritation and dermatitis, due to degreasing properties of the product. High concentration of vapours may induce: headache, nausea, dizziness

SECTION 12: Ecological information

12.1. Ecotoxicity

Hazardous to the aquatic environment, short–term (acute) : Not classified

Hazardous to the aquatic environment, long–term (chronic) : Harmful to aquatic life with long lasting effects.

Other information : Do not flush into surface water or sewer system.

Styrene (100-42-5)	
LC50 fish 1	4.02 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
EC50 Daphnia 1	4.7 mg/l (Exposure time: 48 h - Species: Daphnia magna)
Partition coefficient n-octanol/water (Log Kow)	2.96

12.2. Persistence and degradability

ESKANOL VE TOPCOAT	
Persistence and degradability	No data available.

Styrene (100-42-5)	
Biodegradation	70.9 % 28 d

naphthenic acids, copper salts; copper naphthenate (1338-02-9)	
Not rapidly degradable	

12.3. Bioaccumulative potential

ESKANOL VE TOPCOAT	
Bioaccumulative potential	No data available.

Styrene (100-42-5)	
Partition coefficient n-octanol/water (Log Kow)	2.96

12.4. Mobility in soil

ESKANOL VE TOPCOAT	
Ecology - soil	No data available.

Styrene (100-42-5)	
Partition coefficient n-octanol/water (Log Kow)	2.96

12.5. Other adverse effects

Ozone : Not classified
Other adverse effects : Significantly hazardous to water. Product is toxic to fish and their nutrient animals.

ESKANOL VE TOPCOAT	
Fluorinated greenhouse gases	False

Styrene (100-42-5)	
Fluorinated greenhouse gases	False

Other substances (not contributing to the classification of this product)	
Fluorinated greenhouse gases	False

Cobalt bis(2-ethylhexanoate) (136-52-7)	
Fluorinated greenhouse gases	False

Fatty acids, C14-18 and C16-18-unsatd., maleated (85711-46-2)	
Fluorinated greenhouse gases	False

naphthenic acids, copper salts; copper naphthenate (1338-02-9)	
Fluorinated greenhouse gases	False

SECTION 13: Disposal considerations

Waste treatment methods : Recycling is preferred to disposal or incineration. Can be incinerated according to local regulations. Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Packaging that cannot be cleaned should be disposed of like the product. Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse. Empty containers should be taken for local recycling, recovery or waste disposal.

SECTION 14: Transport information

14.1. UN number

UN-No. (ADG) : 1866
UN-No. (IMDG) : 1866

UN-No. (IATA) : 1866

14.2. UN Proper Shipping Name

Proper Shipping Name (ADG) : RESIN SOLUTION
Proper Shipping Name (IMDG) : RESIN SOLUTION
Proper Shipping Name (IATA) : Resin solution

14.3. Transport hazard class(es)

ADG

Transport hazard class(es) (ADG) : 3
Danger labels (ADG) : 3
:

IMDG

Transport hazard class(es) (IMDG) : 3
Danger labels (IMDG) : 3
:

IATA

Transport hazard class(es) (IATA) : 3
Danger labels (IATA) : 3
:

14.4. Packing group

Packing group (ADG) : III - Substances presenting low danger
Packing group (IMDG) : III
Packing group (IATA) : III

14.5. Environmental hazards

Marine pollutant : No
Dangerous for the environment : No
Other information : No supplementary information available

14.6. Special precautions for user

Specific storage requirement : No data available
Shock sensitivity : No data available

14.7. Additional information

Other information : No supplementary information available

Transport by road and rail

UN-No. (ADG) : 1866

Special provision (ADG)	:	223
Limited quantities (ADG)	:	5l
Excepted quantities (ADG)	:	E1
Packing instructions (ADG)	:	P001, IBC03, LP01
Special packing provisions (ADG)	:	PP1
Portable tank and bulk container instructions (ADG)	:	T2
Portable tank and bulk container special provisions (ADG)	:	TP1

Transport by sea

UN-No. (IMDG)	:	1866
Transport regulations (IMDG)	:	Transport in accordance with section 2.3.2.5 of the IMDG (viscous substance) may be applied
Special provisions (IMDG)	:	223, 955
Limited quantities (IMDG)	:	5 L
Excepted quantities (IMDG)	:	E1
Packing instructions (IMDG)	:	P001, LP01
Special packing provisions (IMDG)	:	PP1
IBC packing instructions (IMDG)	:	IBC03
Tank instructions (IMDG)	:	T2
Tank special provisions (IMDG)	:	TP1
EmS-No. (Fire)	:	F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS
EmS-No. (Spillage)	:	S-E - SPILLAGE SCHEDULE Echo - FLAMMABLE LIQUIDS, FLOATING ON WATER
Stowage category (IMDG)	:	A

Air transport

UN-No. (IATA)	:	1866
PCA Excepted quantities (IATA)	:	E1
PCA Limited quantities (IATA)	:	Y344
PCA limited quantity max net quantity (IATA)	:	10L
PCA packing instructions (IATA)	:	355
PCA max net quantity (IATA)	:	60L
CAO packing instructions (IATA)	:	366
CAO max net quantity (IATA)	:	220L
Special provisions (IATA)	:	A3
ERG code (IATA)	:	3L

14.8. Hazchem or Emergency Action Code

Hazchem Code : * 3Y

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations specific for the product in question

Australian Industrial Chemicals Introduction Scheme (AICIS)

Australian Inventory of Industrial Chemicals (AICIS Inventory) status : All components of this mixture are listed on or exempted from AICIS

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

Relevant Poisons Schedule number : Labelling requirements for SUSMP do not apply to a poison that is packed and sold solely for industrial, laboratory or manufacturing use. However, this product is labelled in accordance with the Safe Work Australia "Code of Practice" for workplace substances.

15.2. International agreements

No additional information available

SECTION 16: Other information

Abbreviations and acronyms : ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
IATA - International Air Transport Association
IMDG - International Maritime Dangerous Goods
RID - Regulations concerning the International Carriage of Dangerous Goods by Rail
DOT - Department of Transport
TDG - Transportation of Dangerous Goods
REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
GHS - Globally Harmonized System of Classification, Labelling and Packaging of Chemicals
IARC - International Agency for Research on Cancer
vPvB - Very Persistent and Very Bioaccumulative
PBT - Persistent Bioaccumulative Toxic
PNEC - Predicted No-Effect Concentration
CAS - CAS (Chemical Abstracts Service) number
IBC-Code - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
ATE - Acute Toxicity Estimate
CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
BCF - Bioconcentration factor
MARPOL 73/78 - MARPOL 73/78: International Convention for the Prevention of Pollution From Ships
ADG - Transport of Australian Dangerous Goods

Revision date : 2/03/2023

Other information : Data of sections 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product (in this sense consult information on use and on product), but to liberation of major amounts in case of accidents and irregularities. The information describes exclusively the safety requirements for the product(s) and is based on the present level of our knowledge. The delivery specifications are contained in the corresponding product sheet. This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

Classification	
Flam. Liq. 3	H226
Acute Tox. 4 (Inhalation:dust,mist)	H332
Skin Irrit. 2	H315
Eye Irrit. 2A	H319
Skin Sens. 1	H317
Repr. 2	H361
STOT SE 3	H335
STOT RE 1	H372
Aquatic Chronic 3	H412

Full text of H-statements	
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4

Full text of H-statements	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A
Flam. Liq. 3	Flammable liquids, Category 3
Repr. 1B	Reproductive toxicity, Category 1B
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
Skin Sens. 1B	Skin sensitisation, category 1B
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation
H226	Flammable liquid and vapour
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H360	May damage fertility or the unborn child
H361	Suspected of damaging fertility or the unborn child
H372	Causes damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects