Created: 23 January 2024

SAFETY DATA SHEET

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

1.1 Product identifier

Product Name: 3 Part Polyurethane MDI Compound Part A: Resin

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

Use of the substance/mixture: Polyurethane resin compounds
Use advised against: No information available

1.3 Details of the supplier of the safety data sheet

Name of Supplier: Sicame UK Limited
Address of Supplier: Unit 4, London Medway Commercial Park
James Swallow Way
Hoo
Rochester, Kent
ME3 9GX
UK
Telephone: 01322 44 4500
Email: sales@sicame.co.uk

1.4 Emergency telephone number

Emergency Telephone: Sales Department
01322 44 4500
24 hours / 7 days a week

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]: Not classified

Additional information: For full text of Hazard and EU Hazard statements: see section 16

2.2 Label elements

Hazard pictograms: None
Signal Word: None

Hazard statements

None

Precautionary statements

None

Supplemental Hazard information (EU)

EUH210 - Safety data sheet available on request

2.3 Other hazards

Not a PBT according to REACH Annex XIII

Not a vPvB according to REACH Annex XIII

Does not contain any substances with endocrine disrupting properties

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Chemical Name	Conc.	CAS No.	EC No.	Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]	REACH Registration Number	SCL/ M-Factor/ ATE	WEL/ OEL
Calcium carbonate	< 65%	471-34-1	207-439-9	Not classified (Substance with a workplace exposure limit)	-	-	Yes
Castor oil	< 35%	8001-79-4	232-293-8	Not classified	-	-	No
Soybean oil	< 10%	8001-22-7	232-274-4	Not classified	-	-	No
Zeolite (Crystalline Aluminosilicate)	< 10%	1318-02-1	215-283-8	Not classified	-	-	No
Liquid thixotropic	< 1%	-	-	Not classified	-	-	No
1-butylpyrrolidin-2-one	< 1%	3470-98-2	222-437-8	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Irrit. 2, H319	01-2120062728 -48-XXXX		No
Dibutyltin dilaurate; dibutyl[bis(dodecanoyloxy)]	< 0.3%	77-58-7	201-039-8	Skin Corr. 1C, H314 Skin Sens. 1, H317 Muta. 2, H341 Repr. 1B, H360FD STOT SE 1, H370 STOT RE 1, H372 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	01-2119496068 -27-XXXX	-	Yes

SECTION 4: First aid measures

4.1 Description of first aid measures

No action shall be taken involving any personal risk or without suitable training

Rescuers should put on approved personal protective equipment (PPE) before administering first aid

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
Irrigate eyes thoroughly whilst lifting eyelids
Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

Contact with skin

After contact with skin, wash immediately with plenty of soap and water
Take off contaminated clothing and wash it before reuse.
If skin irritation or rash occurs: Get medical advice/attention.

Ingestion

Rinse mouth.
Give plenty of water to drink
Never give anything by mouth to an unconscious person
Do NOT induce vomiting.
Get medical advice/attention.

Inhalation

SECTION 4: First aid measures (....)

If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Keep warm and at rest, in a half upright position. Loosen clothing
IF exposed or concerned: Get medical advice/attention

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes

No hazard expected under normal conditions of use

Contact with skin

May cause mild skin irritation

Ingestion

May cause gastro-intestinal irritation
May cause nausea/vomiting

Inhalation

No hazard expected under normal conditions of use

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: In case of fire use water spray or fog, alcohol resistant foam, dry chemical or carbon dioxide

Unsuitable extinguishing media: High volume water jet

5.2 Special hazards arising from the substance or mixture

Gives off irritating or toxic fumes (or gases) in a fire.

Decomposition products may include carbon oxides

5.3 Advice for firefighters

Evacuate the area and keep personnel upwind

Keep container(s) exposed to fire cool, by spraying with water

Collect contaminated fire extinguishing water separately. This MUST not be discharged into drains. Prevent fire extinguishing water from contaminating surface or ground water.

Special protective equipment: Wear self-contained breathing apparatus (SCBA). Wear full protective clothing including chemical protection suit.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Rescuers should take suitable precautions to avoid becoming casualties themselves

No action shall be taken involving any personal risk or without suitable training

Personal precautions for non-emergency personnel: Avoid breathing vapours, mist or gas; Avoid contact with skin and eyes

Personal precautions for emergency responders: Avoid contact with skin and eyes; Do not touch or walk

SECTION 6: Accidental release measures (....)

through spilt material; Wear protective clothing as per section 8

6.2 Environmental precautions

Do not allow to enter public sewers and watercourses

If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

6.3 Methods and material for containment and cleaning up

Stop leak if safe to do so.

Do not allow to enter public sewers and watercourses

Shut off all ignition sources

Small spills

Wipe up spillage with damp absorbent cloth or towel
Place in appropriate container
Remove contaminated material to safe location for subsequent disposal
Wash spill site with water and detergent
Wash thoroughly after dealing with spillage

Large spills

Absorb spillage in inert material and shovel up
Place in appropriate container
Seal containers and label them
Remove contaminated material to safe location for subsequent disposal
Seek expert advice for removal and disposal of all contaminated materials and wastes
Wash thoroughly after dealing with spillage

6.4 Reference to other sections

See section(s): 7, 8 & 13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure adequate ventilation

Avoid breathing vapours, mist or gas

Avoid contact with skin and eyes

Wear protective clothing as per section 8

Use good personal hygiene practices

Do not eat, drink or smoke when using this product.

Wash thoroughly after handling.

Contaminated clothing should be laundered before reuse

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry well-ventilated place. Keep container tightly closed.

Protect from sunlight.

Keep away from food, drink and animal feedingstuffs

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

Incompatible with strong oxidizing substances

SECTION 7: Handling and storage (....)

7.3 Specific end use(s)

Polyurethane resin compounds

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.
Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace exposure - Measurement of exposure by inhalation to chemical agents - Strategy for testing compliance with occupational exposure limit values). European Standard EN 14042 (Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents). European Standard EN 482 (Workplace exposure. General requirements for the performance of procedures for the measurement of chemical agents).
Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

Calcium carbonate

WEL (long term) 6 mg/m³ (UK, inhalable dust)
WEL (long term) 2.4 mg/m³ (UK, respirable dust)
DNEL (inhalational) 6.36 mg/m³ Industry, Long Term, Local Effects
DNEL (inhalational) 1.06 mg/m³ Consumer, Long Term, Local Effects
DNEL (oral) 6.1 mg/kg bw/day Consumer, Long Term, Systemic Effects
DNEL (oral) 6.1 mg/kg bw/day Consumer, Acute/Short Term, Systemic Effects
PNEC (STP) 100 mg/L

Castor oil

No exposure limits have been set for this substance

Soybean oil

No exposure limits have been set for this substance

Zeolite (Crystalline Aluminosilicate)

No exposure limits have been set for this substance

Liquid thixotropic

No exposure limits have been set for this product

1-butylpyrrolidin-2-one

DNEL (inhalational) 24.1 mg/m³ Industry, Long Term, Systemic Effects
DNEL (dermal) 10 mg/kg bw/day Industry, Long Term, Systemic Effects
DNEL (inhalational) 4.29 mg/m³ Consumer, Long Term, Systemic Effects
DNEL (dermal) 5 mg/kg bw/day Consumer, Long Term, Systemic Effects
DNEL (oral) 4 mg/kg bw/day Consumer, LongTerm, Systemic Effects
DNEL (oral) 4 mg/kg bw/day Consumer, Acute/Short Term, Systemic Effects
PNEC aqua (freshwater) 4 mg/L
PNEC aqua (intermittent releases, freshwater) 1 mg/L
PNEC aqua (marine water) 400 µg/L
PNEC aqua (intermittent releases, marine water) 100 µg/L
PNEC (STP) 30.62 mg/L
PNEC sediment (freshwater) 20.168 mg/kg
PNEC sediment (marine water) 2.017 mg/kg
PNEC terrestrial (soil) 1.68 mg/kg

Dibutyltin dilaurate; dibutyl[bis(dodecanoyloxy)]

WEL (long term) 0.1 mg/m³ (UK, as Sn)
WEL (short term) 0.2 mg/m³ (UK, as Sn)

SECTION 8: Exposure controls/personal protection (....)

DNEL (inhalational) 20 µg/m³ Industry, Long Term, Systemic Effects
DNEL (inhalational) 59 µg/m³ Industry, Acute/Short Term, Systemic Effects
DNEL (dermal) 430 µg/kg bw/day Industry, Long Term, Systemic Effects
DNEL (dermal) 2.08 mg/kg bw/day Industry, Acute/Short Term, Systemic Effects
DNEL (inhalational) 4.6 µg/m³ Consumer, Long Term, Systemic Effects
DNEL (inhalational) 40 µg/m³ Consumer, Acute/Short Term, Systemic Effects
DNEL (dermal) 160 µg/kg bw/day Consumer, Long Term, Systemic Effects
DNEL (dermal) 500 µg/kg bw/day Consumer, Acute/Short Term, Systemic Effects
DNEL (oral) 3.1 µg/kg bw/day Consumer, LongTerm, Systemic Effects
DNEL (oral) 20 µg/kg bw/day Consumer, Acute/Short Term, Systemic Effects
PNEC aqua (freshwater) 463 ng/L
PNEC aqua (intermittent releases, freshwater) 4.63 µg/L
PNEC aqua (marine water) 46.3 ng/L
PNEC aqua (intermittent releases, marine water) 4.63 µg/L
PNEC (STP) 100 mg/L
PNEC sediment (freshwater) 50 µg/kg
PNEC sediment (marine water) 5 µg/kg
PNEC terrestrial (soil) 40.7 µg/kg
PNEC secondary poisoning (food) 200 µg/kg

8.2 Exposure controls

Selection and use of personal protective equipment should be based on a risk assessment of exposure potential

Engineering controls

Ensure adequate ventilation

Respiratory protection

Respiratory protection may be required under exceptional circumstances when excessive air contamination exists and the OEL/WEL limits are exceeded
Gas filter type A

Skin protection

Wear suitable protective clothing
Wear protective gloves. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and standard EN 374.
The selection of a suitable glove depends on work conditions and whether the product is present on its own or in combination with other substances. Breakthrough time is dependent on the characteristics of the brand of glove used and the supplier should be consulted.
Nitrile rubber are recommended

Eye/face protection

Wear safety glasses approved to standard EN 166.

Thermal hazards

Not applicable

Hygiene measures

Do not eat, drink or smoke when using this product.
Contaminated clothing should be laundered before reuse
Use good personal hygiene practices
Wash thoroughly after handling.

Environmental exposure controls

Avoid release to the environment.
Do not allow to penetrate the ground/soil.
Do not empty into drains

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	Buff
Odour:	Typical of a natural vegetable oil. Musty.
Melting point/freezing point:	No data available
Boiling point or initial boiling point and boiling range:	> 300 °C
Flammability:	Not flammable
Lower and upper explosion limit:	Not applicable
Flash point:	> 200 °C open cup
Auto-ignition temperature:	May auto-ignite above 300 °C
Decomposition temperature:	No data available
pH:	Not applicable
Kinematic viscosity:	No data available
Solubility:	Insoluble in water. Partially soluble in hydrocarbon solvents
Partition coefficient n-octanol/water (log value):	No data available
Vapour pressure:	<10 mbar @ 20 °C
Density and/or relative density:	1.4
Relative vapour density:	No data available
Particle characteristics:	Not applicable

9.2 Other information

No information available

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage conditions

10.2 Chemical stability

Considered stable under normal conditions

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

Avoid extremes of temperature

10.5 Incompatible materials

Incompatible with strong oxidizing substances

10.6 Hazardous decomposition products

Decomposition products may include carbon oxides

SECTION 11: Toxicological information

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

SECTION 11: Toxicological information (....)

Acute Toxicity

Based on available data, the classification criteria are not met

Substances

Chemical Name	LD_{50} (oral, rat)	LC_{50} (inhalation, rat)	LD_{50} (dermal, rabbit)
Calcium carbonate	2 000 mg/kg	(4 h) 3 mg/L	2 000 mg/kg (rat)
Castor oil	No data available	No data available	No data available
Soybean oil	No data available	No data available	No data available
Zeolite	No data available	No data available	No data available
Liquid thixotropic	> 10 000 mg/kg	No data available	No data available
1-butylpyrrolidin-2-one	300 - 2 000 mg/kg	> 5.1 mg/L	> 2 000 mg/kg
Dibutyltin dilaurate	2 071 mg/kg	No data available	2 000 mg/kg (rat)

Skin corrosion/irritation

Based on available data, the classification criteria are not met

Substances

Chemical Name	Irritation/corrosion
Calcium carbonate	No adverse effect observed (not irritating)
Castor oil	No data available
Soybean oil	No data available
Zeolite	No data available
Liquid thixotropic	No adverse effect observed (not irritating)
1-butylpyrrolidin-2-one	Adverse effect observed (irritating)
Dibutyltin dilaurate	Adverse effect observed (corrosive)

Serious eye damage/irritation

Based on available data, the classification criteria are not met

Substances

Chemical Name	Irritation/corrosion
Calcium carbonate	No adverse effect observed (not irritating)
Castor oil	No data available
Soybean oil	No data available
Zeolite	No data available
Liquid thixotropic	No adverse effect observed (not irritating)
1-butylpyrrolidin-2-one	Adverse effect observed (irritating)
Dibutyltin dilaurate	Adverse effect observed (irreversible damage)

Respiratory or skin sensitisation

Based on available data, the classification criteria are not met

Substances

Chemical Name	Skin sensitisation	Respiratory sensitisation
Calcium carbonate	No adverse effect observed (not sensitising)	No data available
Castor oil	No data available	No data available
Soybean oil	No data available	No data available
Zeolite	No data available	No data available
Liquid thixotropic	No adverse effect observed (not sensitising)	No adverse effect observed (not sensitising)
1-butylpyrrolidin-2-one	No adverse effect observed (not sensitising)	No study available
Dibutyltin dilaurate	Adverse effect observed (sensitising)	No data available

Germ cell mutagenicity

Based on available data, the classification criteria are not met

SECTION 11: Toxicological information (....)

Substances

Chemical Name	Toxicity - In Vitro	Toxicity - In Vivo
Calcium carbonate	No adverse effect observed (negative)	No study available
Castor oil	No data available	No data available
Soybean oil	No data available	No data available
Zeolite	No data available	No data available
Liquid thixotropic	No data available	No data available
1-butylpyrrolidin-2-one	No adverse effect observed (negative)	No study available
Dibutyltin dilaurate	No data available	No data available

Carcinogenicity

Based on available data, the classification criteria are not met

Substances

Chemical Name	NOAEL (oral, rat)	NOAEC (inhalation, rat)	NOAEL (dermal, rat)
Calcium carbonate	No data available	No data available	No data available
Castor oil	No data available	No data available	No data available
Soybean oil	No data available	No data available	No data available
Zeolite	No data available	No data available	No data available
Liquid thixotropic	No data available	No data available	No data available
1-butylpyrrolidin-2-one	No data available	No data available	No data available
Dibutyltin dilaurate	No data available	No data available	No data available

Reproductive toxicity

Based on available data, the classification criteria are not met

Substances

Chemical Name	NOAEL (oral, rat)	NOAEC (inhalation, rat)	NOAEL (dermal, rat)
Calcium carbonate	No data available	No data available	No data available
Castor oil	No data available	No data available	No data available
Soybean oil	No data available	No data available	No data available
Zeolite	No data available	No data available	No data available
Liquid thixotropic	No data available	No data available	No data available
1-butylpyrrolidin-2-one	500 mg/kg bw/day (Effect on fertility)	No data available	No data available
Dibutyltin dilaurate	620 µg/kg bw/day (Effect on fertility)	No data available	No data available

Specific target organ toxicity (STOT) - single exposure

Based on available data, the classification criteria are not met

Substances

Chemical Name	Route	Remarks
Calcium carbonate	Respiratory	No study available
Castor oil	Respiratory	No data available
Soybean oil	Respiratory	No data available
Zeolite	Respiratory	No data available
Liquid thixotropic	Respiratory	No data available
1-butylpyrrolidin-2-one	Respiratory	No study available
Dibutyltin dilaurate	Respiratory	No study available
Dibutyltin dilaurate	Other	Thymus gland - Causes damage to organs

Specific target organ toxicity (STOT) - repeated exposure

SECTION 11: Toxicological information (....)

Based on available data, the classification criteria are not met

Substances

Chemical Name	NOAEL (oral,rat)	NOAEC (inhalation, rat)	NOAEL (dermal, rat)
Calcium carbonate	1 000 mg/kg bw/day	212 mg/m³	No data available
Castor oil	No data available	No data available	No data available
Soybean oil	No data available	No data available	No data available
Zeolite	No data available	No data available	No data available
Liquid thixotropic	No data available	No data available	No data available
1-butylpyrrolidin-2-one	500 mg/kg bw/day	No data available	No data available
Dibutyltin dilaurate	0.3 - 2.3 mg/kg bw/day (Thymus gland)	No data available	No data available

Aspiration hazard

Based on available data, the classification criteria are not met

Contact with eyes

No hazard expected under normal conditions of use

Contact with skin

May cause mild skin irritation

Ingestion

May cause gastro-intestinal irritation
May cause nausea/vomiting

Inhalation

No hazard expected under normal conditions of use

11.2 Information on other hazards

Does not contain any substances with endocrine disrupting properties

SECTION 12: Ecological information

12.1 Toxicity

Based on available data, the classification criteria are not met

Substances

Chemical Name	LC_{50} (fish)	EC_{50} (aquatic invertebrates)	EC_{50} (aquatic algae)
Calcium carbonate	No data available	No data available	(72 h) 14 mg/L
Castor oil	No data available	No data available	No data available
Soybean oil	No data available	No data available	No data available
Zeolite	No data available	No data available	No data available
Liquid thixotropic	No data available	No data available	No data available
1-butylpyrrolidin-2-one	(4 days) 100 mg/L	(48 h) 100 mg/L	(72 h) 130 - 160 mg/L
Dibutyltin dilaurate	(4 days) 21.2 mg/L	(48 h) 463 - 3 400 µg/L	(72 h) 1 mg/L

12.2 Persistence and degradability

Substances

Chemical Name	Biodegradation
Calcium carbonate	Not applicable, inorganic
Castor oil	No data available

SECTION 12: Ecological information (....)

Soybean oil	Biodegradable
Zeolite	No data available
Liquid thixotropic	No data available
1-butylpyrrolidin-2-one	Inherently biodegradable, not fulfilling specific criteria
Dibutyltin dilaurate	Under test conditions no biodegradation observed (100%)

12.3 Bioaccumulative potential

Substances

Chemical Name	Bioconcentration Factor (BCF)	Log Kow
Calcium carbonate	No bioaccumulation potential	Not applicable, inorganic
Castor oil	No data available	No data available
Soybean oil	No bioaccumulation potential	No data available
Zeolite	No data available	No data available
Liquid thixotropic	No data available	No data available
1-butylpyrrolidin-2-one	3.198 L/kg ww	(Log Pow) 1.265 @ 20 °C
Dibutyltin dilaurate	2.91 dimensionless	(Log Pow) 4.44 @ 20.8 °C

12.4 Mobility in soil

Substances

Chemical Name	Adsorption/desorption
Calcium carbonate	Low potential for adsorption
Castor oil	No data available
Soybean oil	Adsorbs on soil
Zeolite	No data available
Liquid thixotropic	No data available
1-butylpyrrolidin-2-one	Koc 14.42 @ 20 °C
Dibutyltin dilaurate	May absorb onto soils and sediments

12.5 Results of PBT and vPvB assessment

Not a PBT according to REACH Annex XIII

Not a vPvB according to REACH Annex XIII

12.6 Endocrine disrupting properties

No information available

12.7 Other adverse effects

No information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Disposal should be in accordance with local, state or national legislation

Dispose of contents/container to an authorised waste collection point

Do not reuse empty containers without commercial cleaning or reconditioning

Avoid release to the environment.

13.2 Classification

The waste must be identified according to the List of Wastes (2000/532/EC)

Hazardous Property Code(s): None assigned

SECTION 14: Transport information

Not classified as hazardous for transport

14.1 UN number or ID number

UN No.: Not applicable

14.2 UN proper shipping name

Proper Shipping Name: Not applicable

14.3 Transport hazard class(es)

Hazard Class: Not applicable

14.4 Packing group

Packing Group: Not applicable

14.5 Environmental hazards

Not classified

14.6 Special precautions for user

No information available

14.7 Maritime transport in bulk according to IMO instruments

Not applicable

14.8 Road/Rail (ADR/RID)

ADR UN No.:	Not applicable
Proper Shipping Name:	Not applicable
ADR Hazard Class:	Not applicable
ADR Packing Group:	Not applicable
Tunnel Code:	Not applicable

14.9 Sea (IMDG)

IMDG UN No.:	Not applicable
Proper Shipping Name:	Not applicable
IMDG Hazard Class:	Not applicable
IMDG Packing Group:	Not applicable

14.10 Air (ICAO/IATA)

ICAO UN No.:	Not applicable
Proper Shipping Name:	Not applicable
ICAO Hazard Class:	Not applicable
ICAO Packing Group:	Not applicable

SECTION 15: Regulatory information

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

This safety data sheet is provided in compliance with REACH Regulation (EC) No 1907/2006 (as amended by Regulation (EU) 2020/878) and UK REACH

The GB Classification, Labelling and Packaging Regulation (GB CLP) applies in Great Britain

Regulation (EC) No. 1272/2008 on the classification, labelling and packaging of substances and mixtures (CLP Regulation) applies in Europe

SECTION 15: Regulatory information (....)

15.2 Chemical safety assessment

No information available

SECTION 16: Other information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Sources of data: Information from company data, published literature and supplier safety data sheets

Training advice

Workers must be informed of the presence of hazardous ingredients and trained in the proper use and handling of this product as required under applicable regulations

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Based on available data, the classification criteria are not met

Text not given with phrase codes where they are used elsewhere in this safety data sheet:

H302: Harmful if swallowed

H315: Causes skin irritation.

H314: Causes severe skin burns and eye damage

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H341: Suspected of causing genetic defects

H360FD: May damage fertility. May damage the unborn child.

H370: Causes damage to organs

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

EUH210 - Safety data sheet available on request

Acronyms

ATE: Acute Toxicity Estimate

CAS: Chemical Abstracts Service

DNEL: Derived No-Effect Level

EC: European Community

EC_{50}: Effective Concentration, 50%

EL_{50}: Effective Loading Rate resulting in 50% effect.

GHS: Globally Harmonised System

IARC: International Agency for Research on Cancer

LC_{50}: Lethal Concentration, 50%

SECTION 16: Other information (....)

LD_{50}: Lethal Dose, 50%

LOAEC: Lowest Observed Adverse Effect Concentration

LOAEL: Lowest Observed Adverse Effect Level

NOAEC: No Observed Adverse Effect Concentration

NOAEL: No Observed Adverse Effect Level

OEL: Occupational Exposure Limit

PBT: Persistent, Bioaccumulative and Toxic

PNEC: Predicted No-Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

SCL: Specific Concentration Limit

SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative

WEL: Workplace Exposure Limit