al dente Aqua Spacer

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

1.1. Product identifier

Product form: Mixture

Trade names: al dente Aqua Spacer

UFI: JMW0-RGTP-S11E-AHWD

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

Relevant identified uses: Manufacturing of dental prostheses in dental laboratories.

Uses advised against: Do not use outside of the dental laboratory.

1.3. Details of the supplier of the safety data sheet

Manufacturer/Supplier: SILADENT Dr. Böhme & Schöps GmbH
Street / mailbox: Im Klei 26
Country code / postal code / city: DE - 38644 Goslar
Phone: +49 (0) 53 21 / 37 79 – 0
Fax: +49 (0) 53 21 / 38 96 32
Email / Internet: info@siladent.de - www.siladent.de

Further information obtainable from: SILADENT Dr. Böhme & Schöps GmbH

1.4. Emergency telephone number

SILADENT Dr. Böhme & Schöps GmbH: +49 (0) 53 21 / 37 79 - 0 (Mon–Fri 8:00–16:00)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Flam. Liq. 2	H225	Highly flammable liquid and vapour.
Eye Irrit. 2	H319	Causes serious eye irritation.

Adverse physicochemical, human health and environmental effects: Highly flammable liquid and vapour. Causes serious eye irritation.

2.2. Label elements

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

The product is classified and labelled in accordance with the CLP Regulation.

Hazard pictograms (CLP):



GHS02 GHS07

Signal word (CLP): Danger

UFI: JMW0-RGTP-S11E-AHWD

Hazard statements (CLP):

H225	Highly flammable liquid and vapour.
H319	Causes serious eye irritation.

Precautionary statements (CLP):

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233	Keep container tightly closed.

P280	Wear protective gloves/protective clothing/eye protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.
P403+P235	Store in a well-ventilated place. Keep cool.

2.3. Other hazards

Results of PBT and vPvB assessment:	PBT: Not applicable. vPvB: Not applicable.
Endocrine disrupting properties:	No information available.
Other hazards:	No information available.

SECTION 3: Composition/information on ingredients

3.1. Substances:

Not applicable (mixture, not a substance)

3.2. Mixtures

Hazardous components:

Dangerous components:

Identifiers	Name	Content	Classification (CLP)
(CAS No.) 64-17-5 (EC No.) 200-578-6 (REACH No.) 01-2119457610-43-xxxx	Ethanol	70 - 90 %	Flam. Liq. 2, H225 Eye Irrit. 2, H319 (C ≥ 50 %) Eye Irrit. 2, H319
(CAS No.) 112945-52-5 (EC No.) 231-545-4 (REACH No.) 01-2119379499-16-xxxx	Amorphous silica	10 - 20 %	Not classified
(CAS No.) 1344-28-1 (EC No.) 215-691-6 (REACH No.) 01-2119529248-35-xxxx	Aluminium oxide	10 - 20 %	Not classified
(CAS No.) 13463-67-7 (EC No.) 236-675-5	Titanium dioxide	1 - 5 %	Not classified
(CAS No.) 7440-50-8 (EC No.) 231-159-6	Copper	< 0,5 %	Acute Tox. 4, H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411

For the wording of the listed hazard statements refer to section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:	Get medical advice if you feel unwell. Show the doctor the safety data sheet, failing this the packaging or label. Never give anything by mouth to an unconscious person. Place the affected person in the recovery position.
After inhalation:	Remove the affected person to fresh air and keep at rest in a position comfortable for breathing. Get medical advice if you feel unwell.
After skin contact:	Take off immediately all contaminated clothing. Wash with plenty of soap and water.
After eye contact:	IF IN EYES: 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.
After swallowing:	Rinse mouth. Drink water as a precaution. Do NOT induce vomiting.

4.2.	**Most important symptoms and effects, both acute and delayed:**	
	Symptoms/effects after eye contact:	Causes serious eye irritation.
	Other symptoms/effects:	Dizziness, drowsiness, nausea, vomiting, loss of consciousness.
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:	Extinguishing powder. Foam. Water spray.
	Unsuitable extinguishing media:	Do not use a solid water jet.
5.2.	**Special hazards arising from the substance or mixture:**	
	Fire hazard:	Highly flammable liquid and vapour.
	Explosion hazard:	Flammable/explosive vapour-air mixtures may form.
	Hazardous decomposition products in case of fire:	Toxic fumes may be released. Carbon monoxide. Carbon dioxide.
5.3.	**Advice for firefighters:**	
	Firefighting instructions:	Use water spray or fog for cooling exposed containers. Avoid fire-fighting water entering the environment.
	Protection during firefighting:	Wear self-contained breathing apparatus and protective clothing.

SECTION 6: Accidental release measures

6.1.	**Personal precautions, protective equipment and emergency procedures:**	
	General measures:	Provide good ventilation. Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking. Stop leak if safe to do so. Use the prescribed personal protective equipment. Avoid contact with eyes and skin. Do not breathe vapour/aerosol.
	For non-emergency personnel	
	Emergency procedures:	Evacuate unnecessary personnel.
	For emergency responders	
	Protective equipment:	Wear suitable protective clothing when working. Wear respiratory protection in case of insufficient ventilation.
6.2.	**Environmental precautions:**	
	Prevent entry to sewers and public waters.	
6.3.	**Methods and material for containment and cleaning up:**	
	Soak up spills with inert solids, such as clay or diatomaceous earth, as soon as possible. Dispose of in accordance with local regulations.	
6.4.	**Reference to other sections:**	
	Use personal protective clothing, see section 8. For disposal of residues from cleaning, see section 13.	

SECTION 7: Handling and storage

7.1. Precautions for safe handling:

Additional hazards when processed:	Handle empty containers with care because residual vapours are flammable.
Precautions for safe handling:	Ensure adequate ventilation of the workplace. Remove all ignition sources. No open flames. No smoking. Use only non-sparking tools. Take precautionary measures against static discharge. Wear personal protective equipment. Avoid breathing vapour/aerosol. Avoid contact with eyes and skin.
Information on fire and explosion protection:	Flammable/explosive vapour-air mixtures may form.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Take off contaminated clothing and wash it before reuse. Contaminated work clothing should not be worn outside the workplace.

7.2. Conditions for safe storage, including any incompatibilities:

Requirements for storage rooms and containers

Technical measures:	Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment.
Storage conditions:	Store in original container. Keep container tightly closed. Store in a dry, cool and well-ventilated place. Protect from sunlight. Store in a fireproof place. Store locked up. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Prohibitions on mixed storage:	Keep away from food, drink and animal feedingstuffs.
Storage class according to TRGS 510:	LGK 3 – Flammable liquids

7.3. Specific end use(s):

No additional information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Components with occupational exposure limits that require monitoring at the workplace:

Components with critical values that require monitoring at the workplace:

64-17-5 Ethanol

Country	Descriptor	Value	Remarks
Germany	Local name	Ethanol	
Germany	TRGS 900 occupational exposure limit value (mg/m³)	380 mg/m³	4(II); DFG, Y
Germany	TRGS 900 occupational exposure limit value (ppm)	200 ppm	4(II); DFG, Y
Belgium	Local name	Ethanol # Alcool éthylique	
Belgium	Limit value (mg/m³)	1907 mg/m³	
Belgium	Limit value (ppm)	1000 ppm	
Austria	Local name	Ethanol	
Austria	MAK (mg/m³)	1900 mg/m³	
Austria	MAK (ppm)	1000 ppm	
Austria	MAK short-term value (mg/m³)	3800 mg/m³	
Austria	MAK short-term value (ppm)	2000 ppm	
Switzerland	Local name	Ethanol	
Switzerland	MAK value (mg/m³)	960 mg/m³	SSc
Switzerland	MAK value (ppm)	500 ppm	SSc
Switzerland	KZG value (mg/m³)	1920 mg/m³	SSc
Switzerland	KZG value (ppm)	1000 ppm	SSc

112945-52-5 Amorphous silica

Country	Descriptor	Value	Remarks
Germany	Local name	Kieselsäuren, amorphe (7631-86-9)	
Germany	TRGS 900 occupational exposure limit value (mg/m³)	4 E mg/m³	DFG, 2, Y
Austria	Local name	Kieselsäuren, amorphe (7631-86-9)	
Austria	MAK (mg/m³)	4 E mg/m³	
Switzerland	Local name	Kieselsäuren, amorphe kolloidale / Silices amorphes colloïdales (7631-86-9)	
Switzerland	MAK value (mg/m³)	4 mg/m³ (e)	SSc

1344-28-1 Aluminium oxide

Country	Descriptor	Value	Remarks
Belgium	Local name	Aluminium (metaal en onoplosbare verbindingen, (inadembare fractie) # Aluminium (métal et composés insolubles, fraction alvéolaire)	
Belgium	Limit value (mg/m³)	1 mg/m³	
Austria	Local name	Aluminium (als Metall), Aluminiumoxid und Aluminiumhydroxid	
Austria	MAK (mg/m³)	10 E mg/m³ 5 A mg/m³	
Austria	MAK short-term value (mg/m³)	20 E mg/m³ 10 A mg/m³	
Austria	Local name	Aluminiumoxid-Rauch	
Austria	MAK (mg/m³)	5 A mg/m³	
Austria	MAK short-term value (mg/m³)	10 A mg/m³	
Switzerland	Local name	Aluminiumoxid	
Switzerland	MAK value (mg/m³)	3 mg/m³ (a)	
Switzerland	Notation (CH)	B	
Switzerland	BAT value	50 µg/g creatinine, U, c Parameter: aluminium	

13463-67-7 Titanium dioxide

Country	Descriptor	Value	Remarks
Belgium	Local name	Titane (dioxyde de) # Titaandioxide	
Belgium	Limit value (mg/m³)	10 mg/m³	
Austria	Local name	Titandioxid (Alveolarstaub)	
Austria	MAK (mg/m³)	5 A mg/m³	
Austria	MAK short-term value (mg/m³)	10 A mg/m³	
Switzerland	Local name	Titandioxid / Dioxyde de titane	
Switzerland	MAK value (mg/m³)	3 mg/m³ (a)	SSc

7440-50-8 Copper

Country	Descriptor	Value	Remarks
Belgium	Local name	Cuivre (poussières et brouillards de) (en Cu) # Koper (stof en nevel) (als Cu)	
Belgium	Limit value (mg/m³)	1 mg/m³	
Belgium	Local name	Cuivre (fumées) (en Cu) # Koper (rook) (als Cu)	
Belgium	Limit value (mg/m³)	0,2 mg/m³	
Austria	Local name	Kupfer und seine Verbindungen	
Austria	MAK (mg/m³)	1 E mg/m³ 0,1 A mg/m³ (as fume)	Calculated as Cu
Austria	MAK short-term value (mg/m³)	4 E mg/m³ 0,4 A mg/m³ (as fume)	Calculated as Cu

DNEL

64-17-5 Ethanol

Exposure duration	Route of exposure	DNEL
Workers, Long-term – systemic effects	Inhalation	380 mg/m³
General population, Long-term – systemic effects	Inhalation	114 mg/m³

1344-28-1 Aluminium oxide

Exposure duration	Route of exposure	DNEL
Workers, Long-term – systemic effects	Inhalation	3 mg/m³
Workers, Long-term – local effects	Inhalation	3 mg/m³
General population, Long-term – systemic effects	Inhalation	0,75 mg/m³
General population, Long-term – local effects	Inhalation	0,75 mg/m³
General population, Long-term – local effects	Oral	1,32 mg/m³ bodyweight/day

PNEC

64-17-5 Ethanol

Route of exposure	Exposure duration	PNEC
Aqua (freshwater)	-	0,96 mg/l
Aqua (marine water)	-	0,79 mg/l
Aqua (freshwater)	Intermittent	2,75 mg/l
Sediment (freshwater)	-	3,6 mg/kg dry weight
Sediment (marine water)	-	2,9 mg/kg dry weight
Soil	-	0,63 mg/kg dry weight
Oral (secondary poisoning)	-	0,38 g/kg food
Sewage treatment plant (STP)	-	580 mg/l

8.2. Exposure controls:

Appropriate engineering controls: Provide local exhaust or general room ventilation to keep vapour concentrations as low as possible.

Environmental exposure controls: Avoid release to the environment.

Individual protection measures



Eye/face protection: Safety goggles or safety glasses (EN 166).

 **Hand protection:**	Wear suitable protective gloves (EN 374). Butyl rubber, ≥ 0,7 mm. The exact breakthrough time has to be obtained from the manufacturer of the protective gloves and has to be observed. Penetration time (min.): ≥ 480 min
 **Skin and body protection:**	Wear suitable protective clothing when working. Flame-retardant antistatic protective clothing.
 **Respiratory protection:**	Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. Respiratory protection with filter type A.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	Tooth-coloured
Odour:	No data available.
Melting point/freezing point:	-114,5 °C
Boiling point or initial boiling point and boiling range:	78 °C
Flammability:	Highly flammable liquid and vapour.
Lower and upper explosion limit:	15,0 Vol% // 3,4 Vol%
Flash point:	13 °C
Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available.
pH:	No data available.
Kinematic viscosity:	No data available.
Solubility:	No data available.
Partition coefficient n-octanol/water (log value):	Not applicable.
Vapour pressure:	59 hPa at 20 °C
Density and/or relative density:	No data available.
Relative vapour density:	No data available.
Particle characteristics:	Not applicable.

9.2. Other information

Explosive properties:	Flammable/explosive vapour-air mixtures may form.
Oxidising properties:	None.

SECTION 10: Stability and reactivity

10.1. Reactivity:

Highly flammable liquid and vapour. Flammable/explosive vapour-air mixtures may form.

10.2. Chemical stability:

Stable under the storage and use conditions recommended in section 7.

10.3. Possibility of hazardous reactions:

No dangerous reactions known under intended use.

10.4. Conditions to avoid:

Avoid contact with hot surfaces. Heat. No open flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials:

Strong oxidising agents. Strong acids. Strong alkalis.

10.6. Hazardous decomposition products:

No hazardous decomposition products known. In case of fire: Toxic fumes may be released. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

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

Acute toxicity: Not classified.
Based on available data, the classification criteria are not met.

Acute toxicity (ingredients)

64-17-5 Ethanol

Endpoint	Value	Species	Method
LD50 oral	10470 mg/kg	Rat	-
LC50 inhalation	124,7 mg/l/4 h	Rat	-

1344-28-1 Aluminium oxide

Endpoint	Value	Species	Method
LD50 oral	> 15900 mg/kg	Rat	-
LC50 inhalation	> 2,3 mg/l/4 h	Rat	-

Skin corrosion/irritation: Not classified.
Based on available data, the classification criteria are not met.

Serious eye damage/irritation: Causes serious eye irritation.

Respiratory or skin sensitisation: Not classified.
Based on available data, the classification criteria are not met.

Germ cell mutagenicity: Not classified.
Based on available data, the classification criteria are not met.

Carcinogenicity: Not classified.
Based on available data, the classification criteria are not met.

Reproductive toxicity: Not classified.
Based on available data, the classification criteria are not met.

STOT-single exposure: Not classified.
Based on available data, the classification criteria are not met.

STOT-repeated exposure: Not classified.
Based on available data, the classification criteria are not met.

Aspiration hazard: Not classified.
Based on available data, the classification criteria are not met.

11.2. Information on other hazards

Potential adverse human health effects and symptoms: Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1. Toxicity

Acute aquatic toxicity: Not classified.

Chronic aquatic toxicity: Not classified.

Ecology – general advice: Avoid release to the environment. Prevent entry to sewers and public waters.

Aquatic toxicity (ingredients)

Substance (CAS No)	Endpoint	Value	Duration	Species	Method
Ethanol (64-17-5)	LC50	14200 mg/l	96 h	Fish (Pimephales promelas)	-
Ethanol (64-17-5)	EC50	5012 mg/l	48 h	Daphnia (Ceriodaphnia dubia)	-
Ethanol (64-17-5)	EC50	275 mg/l	72 h	Algae (Chlorella vulgaris)	-
Ethanol (64-17-5)	NOEC	250 mg/l	120 h	Fish (Danio rerio)	-
Ethanol (64-17-5)	NOEC	9,6 mg/l	10 d	Daphnia (Ceriodaphnia dubia)	-

12.2. Persistence and degradability:

Persistence and degradability (ingredients)

Substance (CAS No)	Value	Duration	Assessment	Method
Ethanol (64-17-5)	84 %	20 d	Readily biodegradable.	-

12.3. Bioaccumulative potential:

Bioaccumulative potential (ingredients)

Substance (CAS No)	Value	Conditions	Species	Method
Ethanol (64-17-5)	Log Pow -0,35	20 °C	-	-

12.4. Mobility in soil:

No additional information available.

12.5. Results of PBT and vPvB assessment:

PBT: Not applicable.

vPvB: Not applicable.

12.6. Endocrine disrupting properties:

No additional information available.

12.7. Other adverse effects:

No additional information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste): Dispose of in accordance with local or national safety regulations. The product is to be classified as hazardous waste (waste paints, waste varnishes).

Waste disposal recommendations: Treat contaminated packaging like the product itself.

Waste code – used product: The waste code number according to the German Waste Catalogue Ordinance (AVV) depends on the waste producer and can therefore vary for one and the same product. The waste code number must therefore be determined separately by each waste producer.

Additional information: Handle empty containers with care because residual vapours are flammable. Depending on the use. Do not perforate, cut or weld uncleaned containers.

SECTION 14: Transport information

		Land transport ADR/RID	Sea transport IMDG/IMO	Air transport ICAO/IATA
14.1.	**UN number or ID number**	UN1170	UN1170	UN1170
14.2.	**UN proper shipping name**	ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)	ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)	Ethanol solution
14.3.	**Transport hazard class(es)**	3	3	3
	Label	3 	3 	3 
14.4.	**Packing group**	II	II	II
	Remarks	-	-	-
	Limited Quantity	1 L	1 L	1 L
	Transport category	2	-	-
14.5.	**Environmental hazards**	No	No	No
	Tunnel restriction code	(D/E)	-	-

Transport document description (ADR): UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II, (D/E)

Transport document description (IMDG): UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II

Transport document description (IATA): UN 1170 Ethanol solution, 3, II

Marine pollutant: No

Other information: No additional information available.

14.6. Special precautions for user:

Overland transport

Classification code (ADR): F1

Special provisions (ADR): 144, 601

Excepted quantities (ADR): E2

Packing instructions (ADR): P001, IBC02, R001

Mixed packing provisions (ADR): MP19

Portable tank and bulk container instructions (ADR): T4

Portable tank and bulk container special provisions (ADR): TP1

Tank code (ADR): LGBF

Vehicle for tank carriage: FL

Special provisions for carriage – operation (ADR): S2, S20

Hazard identification number (Kemler No.):	33

Transport by sea

Special provisions (IMDG):	144
Excepted quantities (IMDG):	E2
Packing instructions (IMDG):	P001
IBC packing instructions (IMDG):	IBC02
Tank instructions (IMDG):	T4
Tank special provisions (IMDG):	TP1
EmS No. (Fire):	F-E
EmS No. (Spillage):	S-D
Stowage category (IMDG):	A

Air transport

PCA excepted quantities (IATA):	E2
PCA limited quantities (IATA):	Y341
PCA limited quantity max. net quantity (IATA):	1 L
PCA packing instructions (IATA):	353
PCA max. net quantity (IATA):	5 L
CAO packing instructions (IATA):	364
CAO max. net quantity (IATA):	60 L
Special provisions (IATA):	A3, A58, A180
ERG code (IATA):	3L

14.7. Maritime transport in bulk according to IMO instruments:

Not applicable.

SECTION 15: Regulatory information

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

EU regulations

Contains no substances listed on the REACH candidate list.

Contains no substances listed in REACH Annex XIV (authorisation list).

National regulations (Germany)

Water hazard class (WGK):	WGK 1 – slightly hazardous to water (Classification according to the German Ordinance on Facilities for Handling Substances Hazardous to Water (AwSV) of 18 April 2017)
Storage class according to TRGS 510:	LGK 3 – Flammable liquids
Restrictions of occupation:	Observe the employment restrictions for young people under § 22 (1) no. 6 of the German Youth Employment Protection Act (JArbSchG).

15.2. Chemical safety assessment:

A chemical safety assessment has not been carried out.

SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. All data refer to the proper use of the product. The product is sold only for the recommended use – other uses may cause hazards not covered by this safety data sheet. Do not use for applications other than those recommended by the manufacturer without prior consultation.

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications – usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer. The information in this safety data sheet applies only to the product named in section 1 and does not necessarily apply when it is used together with other products. It is recommended that this safety data sheet be passed on to the actual user of the product. The information given is not to be used as a product specification.

Changes compared to the previous version:

Section	Note
1	UFI added

Contact

SILADENT Dr. Böhme & Schöps GmbH - Im Klei 26, DE - 38644 Goslar
+49 (0) 53 21 / 37 79 – 0
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Full text of H- and EUH-phrases:

H225:	Highly flammable liquid and vapour.
H302:	Harmful if swallowed.
H319:	Causes serious eye irritation.
H400:	Very toxic to aquatic life.
H411:	Toxic to aquatic life with long lasting effects.

Abbreviations and acronyms:

ADR:	Agreement concerning the International Carriage of Dangerous Goods by Road
CLP:	Classification, Labelling and Packaging Regulation [Regulation (EC) No 1272/2008]
DMEL:	Derived Minimal Effect Level
DNEL:	Derived No Effect Level
EC50:	Median effective concentration
IATA:	International Air Transport Association
IMDG:	International Maritime Dangerous Goods Code
LC50:	Lethal concentration, 50 percent
LD50:	Lethal dose, 50 percent
LOAEL:	Lowest Observed Adverse Effect Level
NOAEC/L:	No Observed Adverse Effect Concentration/Level
NOEC/L:	No Observed Effect Concentration/Level
OECD:	Organisation for Economic Co-operation and Development
PBT:	Persistent, bioaccumulative and toxic
PNEC:	Predicted No Effect Concentration
REACH:	Registration, Evaluation, Authorisation and Restriction of Chemicals [Regulation (EC) No 1907/2006]
SDS:	Safety Data Sheet
STP:	Sewage Treatment Plant
UFI:	Unique Formula Identifier
vPvB:	Very persistent and very bioaccumulative
Acute Tox. 4:	Acute toxicity – Category 4
Aquatic Acute 1:	Hazardous to the aquatic environment – acute aquatic hazard – Category 1
Aquatic Chronic 2:	Hazardous to the aquatic environment – long-term aquatic hazard – Category 2

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
Flam. Liq. 2: Flammable liquids – Category 2