AQUIMAX TOPCOAT

HEALTH AND SAFETY DATA SHEET
Prepared in accordance with 1907/2006/EC (REACH), 2015/830/EU
Date of compilation: 08/02/2018
Revised Date: 04/01/2023
Version: 4

1. PRODUCT AND COMPANY IDENTIFICATION

1.1	Product Code	Aquimax Topcoat AQM019
	Other means of identification	WO4046DM - Dead Matt 5% 5L WO4046 - Matt 10% 5L
1.2	Relevant identified uses of the substance or mixture and uses advised against	Relevant uses: Coatings for Wood. For industrial use only Uses advised against: All uses not specified in this section or in section 7.3
1.3	Name, Address, Telephone Number of the chemical manufacturer	Ultrimax Coatings Ltd Shaw Lane Industrial Estate, Ogden Road, Doncaster, DN2 4SE 01302 856666
1.4	Emergency phone number	01302 856666

2. HAZARD(S) IDENTIFICATION

2.1	Classification of the substance or mixture CLP Regulation (EC) No 1272/2008	The product is not classified as hazardous according to CLP Regulation (EC) No 1272/2008
2.2	Label elements CLP Regulation (EC) No 1272/2008 Hazard Statements Precautionary statements	Non applicable (N/A)
	Supplementary information	EUH208: Contains Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction EUH210: Safety data sheet available on request
2.3	Other hazards	Product does not meet PBT/vPvB criteria Endocrine-disrupting properties: The product does not meet the criteria.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1	Substances	Not applicable (N/A)
3.2	Mixtures Chemical description	Aqueous mixture composed of additives and acrylic resin
	Components	In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

Identification	Chemical name/Classification	Concentration
CAS: 34590-94-8 EC: 252-104-2 Index: Non-applicable REACH: 01-2119450011-60-XXXX	Dipropylene Glycol Methyl Ether[(1)] Not classified	2.5 - <5%
	Regulation 1272/2008	

(1) Substance with a Union workplace exposure limit
(2) Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

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3.2

Components

Identification	Chemical name/Classification		Concentration
CAS: 55965-84-9 EC: Non-applicable Index: 613-167-00-5 REACH: Non-applicable	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol Self-classified-3-one (3:1)[2]		<0.1%
	Regulation 1272/2008	Acute Tox. 2: H310+H330; Acute Tox. 3: H301; Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Eye Dam. 1: H318; Skin Corr. 1C: H314; Skin Sens. 1A: H317; EUH071 Danger	

[1]Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

To obtain more information on the hazards of the substances consult section 11, 12 and 16.

Other information

Identification	M-factor	
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) CAS: 55965-84-9 EC: Non-applicable	Acute	100
	Chronic	100

Identification	Specific concentration limit
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) CAS: 55965-84-9 EC: Non-applicable	% (w/w) >=0,6: Skin Corr. 1C - H314 0,06<= % (w/w) <0,6: Skin Irrit. 2 - H315 % (w/w) >0.6: Eye Dam. 1 - H318 0.06<=% (w/w) <0.6: Eye Irrit. 2 - H319 % (w/w) >=0.0015: Skin Sens. 1A - H317

Acute toxicity estimate for the substance in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or as determined in accordance with Annex I to that Regulation:

Identification	Acute toxicity		Genus
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) CAS: 55965-84-9 EC: Non-applicable	LD50 oral	64 mg/kg	Rat
	LD50 dermal	87.12 mg/kg	Rabbit
	LC50 inhalation	Not relevant	

4. FIRST-AID MEASURES

4.1	Description of first aid measures	The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.
	By inhalation	This product is not classified as hazardous through inhalation. However, in case of intoxication symptoms it is recommended to remove the person affected from the area of exposure, provide clean air and keep at rest. Request medical attention if symptoms persist.
	By skin contact	This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or if necessary shower the affected person thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.
	By eye contact	Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case removal could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS for the product.
	By ingestion / aspiration	Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.
4.2	Most important symptoms / effects, acute and delayed	Acute and delayed effects are indicated in sections 2 and 11
4.3	Indication of immediate medical attention and special treatment needed, if necessary	Not applicable (N/A)

5. FIRE-FIGHTING MEASURES

5.1	Extinguishing media	Foam extinguisher (AB), Dry Chemical Powder (ABC) Fire Extinguisher, Carbon Dioxide Extinguisher (BC)
	Suitable extinguishing media	
	Unsuitable extinguishing media	Water Jet
5.2	Specific hazards arising from the chemical	As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3	Advice for firefighters	Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.
	Additional provisions	Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

6. ACCIDENTAL RELEASE MEASURES

6.1	Personal precautions, protective equipment and emergency procedures:	Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.
	For non-emergency personnel	
	For emergency responders	Wear protective equipment. Keep unprotected persons away. See section 8.
6.2	Environmental precautions	It is recommended to avoid environmental spillage of both the product and its container.
6.3	Methods and materials for containment and cleaning up	It is recommended: Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.
6.4	Reference to other sections	See sections 8 and 13.

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7. HANDLING AND STORAGE

7.1	Precautions for safe handing	A	General Precautions for safe use Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and dispose of using safe methods(section 6).
		B	Technical recommendations for the prevention of fires and explosions Product is non-flammable under normal conditions of storage, handling and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.
		C	Technical recommendations on general occupational hygiene Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.
		D	Technical recommendations to prevent environmental risks It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)
7.2	Conditions for safe storage, including any incompatibilities	A	Specific storage requirements Minimum Temp: 5ºC Maximum Temp: 35ºC
		B	General conditions for storage Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5
7.3	Specific end use(s)		Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1

Control Parameters

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):
Directive (EU) 2000/39, Directive 2004/37/EC, Directive (EU) 2006/15, Directive (EU) 2009/161, Directive (EU) 2017/164, Directive (EU) 2019/1831:

Identification	Occupational exposure limits		
2-(2-butoxyethanol) ethanol CAS: 112-34-5 EC: 203-961-6	IOELV (8h)	10ppm	67.5mg/m³
	IOELV (STEL)	15ppm	101.2mg/m³
2-butoxyethoxy(1) CAS: 111-76-2 EC: 203-905-0	IOELV (8h)	20ppm	98mg/m³
	IOELV (STEL)	50ppm	246mg/m³
2-aminoethanol(1) CAS: 141-43-5 EC: 205-483-3	IOELV (8h)	1ppm	2.5mg/m³
	IOELV (STEL)	3ppm	7.6mg/m³
Dipropylene Glycol Methyl Ether(1) CAS: 34590-94-8 EC: 252-104-2	IOELV (8h)	50ppm	308mg/m³
	IOELV (STEL)		
Triethylamine(1) CAS: 121-44-8 EC: 204-469-4	IOELV (8h)	2ppm	8.4mg/m³
	IOELV (STEL)	3ppm	12.6mg/m³

(1)Skin

DNEL (Workers)

Identification		Short Exposure		Long Exposure	
		Systemic	Local	Systemic	Local
Dipropylene Glycol Methyl Ether CAS: 34590-94-8 EC: 252-104-2	Oral	N/A	N/A	N/A	N/A
	Dermal	N/A	N/A	283 mg/kg	N/A
	Inhalation	N/A	N/A	308 mg/m³	N/A

DNEL (General Population)

Identification		Short Exposure		Long Exposure	
		Systemic	Local	Systemic	Local
Dipropylene Glycol Methyl Ether CAS: 34590-94-8 EC: 252-104-2	Oral	N/A	N/A	36 mg/kg	N/A
	Dermal	N/A	N/A	121 mg/kg	N/A
	Inhalation	N/A	N/A	37.2 mg/m³	N/A

PNEC

Identification				
Dipropylene Glycol Methyl Ether CAS: 34590-94-8 EC: 252-104-2	STP	4168 mg/L	Fresh Water	19 mg/L
	Soil	2.74 mg/kg	Marine Water	1.9 mg/L
	Intermittent	190 mg/L	Sediment (Fresh Water)	70.2 mg/kg
	Oral	N/A	Sediment (Marine Water)	7.02 mg/kg

8.2	Exposure controls	A	Individual protection measures, such as personal protective equipment As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,…) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.
		B	Respiratory Protection The use of protection equipment will be necessary if a mist form or if the occupational exposure limits are exceeded.
		C	Specific protection for the hands Not Applicable N/A
		D	Eye and Face protection Not Applicable N/A
		E	Body protection Not Applicable N/A
		F	Additional emergency measures It is not necessary to take additional emergency measures
	Environmental exposure controls		In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and it's container. For additional information see subsection 7.1.D
	Volatile organic compounds		With regard to Directive 2010/75/EU, this product has the following characteristics: V.O.C (Supply): 4.25% weight V.O.C density at 25ºC: 45.36 kg/m^3 (45.36 g/L) Average carbon number: 6.94 Average molecular weight: 145.61 g/mol With regard to Directive 2004/42/EC, this product which is ready to use has the following characteristics: V.O.C density at 25ºC: 59.13 kg/m^3 (59.13 g/L) EU limit for the product (Cat. A.E): 130 g/L (2010) Components: N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1	Information on basic physical and chemical properties	For complete information see the product datasheet	
	Appearance	Physical state at 20°C	Liquid
		Appearance	N/A
		Colour	N/A
		Odour	N/A
		Odour Threshold	N/A*
	Volatility	Boiling point at atmospheric pressure	104°C
		Vapour pressure at 25°C	3157 Pa
		Vapour pressure at 50°C	1227 Pa (12.27 kPa)
		Evaporation rate at 25°C	N/A*
	Product description	Density at 25°C	1067.3 kg/m^3
		Relative density at 25°C	1.067
		Dynamic viscosity at 25°C	N/A*
		Kinematic viscosity at 25°C	N/A*
		Kinematic viscosity at 40°C	N/A*
		Concentration	N/A*
		pH	N/A*
		Vapour density at 25 ºC	N/A*
		Partition coefficient n-octanol/water 25 ºC	N/A*
		Solubility in water at 25 ºC	N/A*
		Solubility properties	N/A*
		Decomposition temperature	N/A*
		Melting point/freezing point	N/A*
	Flammability	Flash point	80°C
		Flammability (solid, gas)	N/A*
		Autoignition temperature	189°C
		Lower flammability limit	N/A*
		Upper flammability limit	N/A*
	Particle characteristics	Median equivalent diameter	N/A
9.2	Other information Information with regard to physical hazard classes	Explosive properties	N/A*
		Oxidising properties	N/A*
		Corrosive to metals	N/A*
		Heat of combustion	N/A*
		Aerosols-total percentage (by mass) of flammable components	N/A
	Other safety characteristics	Surface tension at 25°C	N/A*
		Refraction index	N/A*

*Not relevant due to the nature of the product, not providing information of it's hazards

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10. STABILITY AND REACTIVITY

10.1	Reactivity	No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.
10.2	Chemical stability	Chemically stable under the indicated conditions of storage, handling and use
10.3	Possibility of hazardous reactions	Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected
10.4	Conditions to avoid	Applicable for handling an storage at room temperature: Shock and friction: N/A Contact with air: N/A Increase in temperature: N/A Sunlight: N/A Humidity: N/A
10.5	Incompatible materials	Acids: Avoid strong acids Water: N/A Oxidising materials: Avoid direct impact Combustible materials: N/A Others: Avoid alkalis or strong bases
10.6	Hazardous decomposition products	See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO_2), carbon monoxide and other organic compounds.

11. TOXICOLOGICAL INFORMATION

11.1	Information on toxicological effects	The experimental information related to the toxicological properties of the product itself is not available. Contains glycols. It is recommended not to breathe the vapours for prolonged periods of time due to the possibility of effects that are hazardous to the health.
	Dangerous health implications	In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

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11.1	Dangerous health implications	A	Ingestion (acute effect): • Acute toxicity: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3. • Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
		B	Inhalation (acute effect): • Acute toxicity : Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3. • Corrosivity/Irritability: Prolonged inhalation of the product is corrosive to mucous membranes and the upper respiratory tract.
		C	Contact with the skin and the eyes (acute effect): • Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for skin contact. For more information see section 3. • Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
		D	CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction): • Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3. IARC: 2-butoxyethanol (3) • Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3. • Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
		E	Sensitizing effects • Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3. • Skin: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with sensitising effects. For more information see section 3.
		F	Specific target organ toxicity (STOT) - single exposure • Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. for more information see section 3.

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<table>
<tr><td rowspan="3">11.1</td><td rowspan="2">Dangerous health implications</td><td>Specific target organ toxicity (STOT) - repeated exposure
• Specific target organ toxicity (STOT) - repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
• Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.</td></tr>
<tr><td>Aspiration Hazard
• Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.</td></tr>
<tr><td>Other information</td><td>N/A</td></tr>
<tr><td></td><td>Specific toxicology information on the substances</td><td>
<table>
<tr><th>Identification</th><th colspan="2">Acute Toxicity</th><th>Genus</th></tr>
<tr><td rowspan="3">Dipropylene Glycol Methyl Ether
CAS: 34590-94-8
EC: 252-104-2</td><td>LD50 oral</td><td>>5000 mg/kg</td><td>Rat</td></tr>
<tr><td>LD50 dermal</td><td>9510 mg/kg</td><td>Rabbit</td></tr>
<tr><td>LC50 inhalation</td><td>>20 mg/L</td><td></td></tr>
<tr><td rowspan="3">Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methly-2H-isothiazol-3-one (3:1)
CAS: 55965-84-9
EC: Non-applicable</td><td>LD50 oral</td><td>64 mg/kg</td><td>Rat</td></tr>
<tr><td>LD50 dermal</td><td>87.12 mg/kg</td><td>Rabbit</td></tr>
<tr><td>LC50 inhalation</td><td>0.33 mg/L (4h)</td><td>Rat</td></tr>
</table>
</td></tr>
<tr><td rowspan="3">11.2</td><td>Information on other hazards</td><td rowspan="2">Endocrine-disrupting properties: The product does not meet the criteria</td></tr>
<tr><td>Endocrine disrupting properties</td></tr>
<tr><td>Other Information</td><td>N/A</td></tr>
</table>

12. ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available.
Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

12.1 Toxicity

Acute toxicity

Identification	Concentration		Species	Genus
Dipropylene Glycol Methyl Ether CAS: 34590-94-8 EC: 252-104-2	LC50	10000mg/L (96h)	Pimephales promelas	Fish
	EC50	1919mg/L (48h)	Daphnia magna	Crustacean
	EC50	N/A		
Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2- methyl-2H-isothiazol-3-one (3:1) CAS: 55965-84-9 EC: Non-applicable	LC50	>0.1 - 1 mg/L (96 h)		Fish
	EC50	>0.1 - 1 mg/L (48 h)		Crustacean
	EC50	>0.1 - 1 mg/L (72 h)		Algae

Chronic toxicity

Identification	Concentration		Species	Genus
Dipropylene Glycol Methyl Ether CAS: 34590-94-8 EC: 252-104-2	NOEC	N/A		
	NOEC	0.5 mg/L	Daphnia magna	Crustacean

12.2 Persistence and degradability

Substance-specific information

Identification	Degradability		Biodegradability	
Dipropylene Glycol Methyl Ether CAS: 34590-94-8 EC: 252-104-2	BOD5	N/A	Concentration	N/A
	COD	0 g O2/g	Period	28 days
	BOD5/COD	N/A	% Biodegradable	73%

12.3 Bioaccumulative potential

Substance-specific information

Identification	Bioaccumulation Potential	
Dipropylene Glycol Methyl Ether CAS: 34590-94-8 EC: 252-104-2	BCF	1
	Pow Log	-0.06
	Potential	Low

12.4	Mobility in soil	N/A
12.5	Results of PBT and vPvB assessment	Product does not meet PBT/vPvB criteria
12.6	Endocrine disrupting properties	Endocrine-disrupting properties: The product does not meet the criteria.
12.7	Other adverse effects:	Not described

13. DISPOSAL CONSIDERATIONS

13.1

Waste treatment methods	**Code** / **Description** / **Waste Class (Regulation (EU) No 1357/2014)**: 08 01 12 / Waste paint and varnish other than those mentioned in 08 01 11 / Non-hazardous
Type of waste (Regulation (EU) No 1357/2014)	Non-applicable
Waste management (disposal and evaluation)	Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-hazardous residue. Waste should not be disposed of to drains. See paragraph 6.2.
Regulations related to waste management	In accordance with Annex II of Regulation (EC) No 1907/2006(REACH) the community or state provisions related to waste management are stated Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

14. TRANSPORT INFORMATION

This product is not regulated for transport (ADR/RID, IMDG, IATA)

15. REGULATORY INFORMATION

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture	Regulation (EC) No 528/2012: contains a preservative to protect the initial properties of the treated article. Contains 1,2- benzisothiazol-3(2H)-one, Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-oneand 2-methyl-2H-isothiazol-3-one(3:1), bronopol (INN),2-methyl-2H-isothiazol-3-one. Candidate substances for authorisation under the Regulation (EC) No 1907/2006(REACH): Non-applicable Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable Regulation (EC) No 1005/2009,about substances that deplete the ozone layer: Non-applicable Article 95, REGULATION (EU) No 528/2012: Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-oneand 2-methyl-2H-isothiazol-3 -one (3:1) (Product-type 2, 4, 6, 11, 12, 13) REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable
	Seveso III	Non-Applicable
	Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annes XVII REACH, etc)	Contains Decamethylcyclopentasiloxane. 1. | Shall not be placed on the market in wash-off cosmetic products in a concentration equal to or greater than 0,1 % by weight of either substance, after 31 January 2020. | 2. | For the purposesof this entry, “wash- off cosmetic products” means cosmetic products as defined in Article 2(1)(a)of Regulation (EC) No 1223/2009 that, under normal conditions of use, are washed off with water after application.’
	Specific provisions in terms of protecting people or the environment	It is recommended to use the informationincluded in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposalof this product.
	Other legislation	The product could be affected by sectorial legislation
15.2	Chemical safety assessment	The supplier has not carried out evaluation of chemical safety

15. REGULATORY INFORMATION

15.1	Safety, health and environmental regulations /legislation specific for the substance or mixture	Contains Octamethylcyclotetrasiloxane, Decamethylcyclopentasiloxane, Octamethylcyclotetrasiloxane. 1. Shall not be placed on the market (a) as a substance on its own; (b) as a constituent of other substances; or (c) in mixtures; in a concentration equal to or greater than 0,1 % by weight of the respective substance after 6 June 2026. 2. Shall not be used as a solvent for the dry cleaning of textiles, leather and fur after 6 June 2026. 3. By way of derogation:(a) for D4 and D5 in wash-off cosmetic products, paragraph 1, point (c), shall apply after 31 January 2020. For the purposes of this point, "wash-off cosmetic products" means cosmetic products as defined in Article 2(1), point (a), of Regulation (EC) No 1223/2009of the European Parliament and of the Council (*) that, under normal conditions of use, are washed off with water after application; (b) for all cosmetic products other than the ones mentioned in paragraph 3(a), paragraph 1 shall apply after 6 June 2027; (c) for devices as defined in Article 1(4) of Regulation (EU) 2017/745 of the European Parliament and of the Council (**) and in Article 1(2) of Regulation (EU) 2017/746 of the European Parliament and the Council (***), paragraph 1 shall apply after 6 June 2031; (d) for medicinal products, as defined in Article 1, point 2, of Directive 2001/83/EC, and for veterinary medicinal products, as defined in Article 4(1) of Regulation (EU) 2019/6 (****), paragraph 1 shall apply after 6 June 2031; (e) for D5 as a solvent in the dry cleaning of textiles, leather and fur, paragraphs 1 and 2 shall apply after 6 June 2034. 4. By way of derogation, paragraph 1 shall not apply to the: (a) placing on the market of D4, D5 and D6 for the following industrial uses: — as a monomer in the production of silicone polymer, — as an intermediate in the production of other silicon substances, — as a monomer in polymerisation, — in the formulation or (re)packing of mixtures, — in the production of articles, — in non-metal surface treatment; (b) placing on the market of D5 and D6 for use as devices, as defined in Article 1(4) of Regulation (EU) 2017/745, for the treatment and care of scars and wounds, the prevention of wounds and the care of stoma; (c) placing on the market of D5 for professional use in the cleaning or restoration of art and antiques; (d) placing on the market of D4, D5 and D6 for use as laboratory reagent in research and development activities carried out under controlled conditions. 5. By way of derogation, paragraph 1, point (b), shall not apply to the placing on the market of D4, D5 and D6: — as a constituent of a silicone polymer on its own, — as a constituent of a silicone polymer in a mixture derogated under paragraph 6. 6. By way of derogation, paragraph 1, point (c), shall not apply to the placing on the market of mixtures that contain D4, D5 or D6 as residues from silicone polymers, under the following conditions: (a) D4, D5 or D6 in a concentration equal to or less than 1 % by weight of the respective substance in the mixture, for use in adhesion, sealing, gluing and casting; (b) D4 in a concentration equal to or less than 0,5 % by weight, or D5 or D6 in a concentration equal to or less than 0,3 % by weight of either substance in the mixture for use as protective coatings (including marine coatings); (c) D4, D5 or D6 in a concentration equal to or less than 0,2 % by weight of the respective substance in the mixture, for use as devices as defined in Article 1(4) of Regulation (EU) 2017/745 and in Article 1(2) of Regulation (EU) 2017/746, other than the devices referred to in paragraph 6(d); (d) D5 in a concentration equal to or less than 0,3 % by weight in the mixture or D6 in a concentrationequal to or less than 1 % by weight in the mixture, for use as devices as defined in Article 1(4) of Regulation (EU) 2017/745, for dental impression;(e) D4 in a concentration equal to or less than 0,2 % by weight in the mixture, or D5 or D6 in a concentrationequal to or less than 1 % by weight of either substance in the mixture for use as silicone insoles for horses, or as horseshoes; (f) D4, D5 or D6 in a concentrationequal to or less than 0,5 % by weight of the respective substance in the mixture, for use as adhesion promoters; (g) D4, D5 or D6 in a concentration equal to or less than 1 % by weight of the respective substance in the mixture, for use in 3D-printing; (h) D5 in a concentration equal to or less than 1 % by weight in the mixture or D6 in a concentration equal to or less than 3 % by weight in the mixture, for rapid prototyping and mould making, or high performance uses stabilised by quartz filler;

15.1	Safety, health and environmental regulations /legislation specific for the substance or mixture	(i) D5 or D6 in a concentration equal to or less than 1 % by weight of either substance in the mixture, for use in pad printing, or manufacturing of printing pads; (j) D6 in a concentration equal to or less than 1 % by weight of the mixture, for professional use in the cleaning or restoration of art and antiques. 7. By way of derogation, paragraphs 1 and 2 shall not apply to the placing on the market for use, or to the use, of D5 as a solvent in strictly controlled closed dry cleaning systems for textile, leather and fur, where the cleaning solvent is recycled or incinerated.
	Other Legislation	The product could be affected by sectorial legislation
15.2	Chemical Safety assessment	The supplier has not carried out evaluation of chemical safety.

16. OTHER INFORMATION

Legislation related to safety data sheets	The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).
Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks:	COMMISSION REGULATION (EU) 2020/878 COMPOSITION/INFORMATION ON INGREDIENTS (SECTION 3, SECTION 11, SECTION 12): • New declared substances ◦ Reaction to mass of 5-chloro-2mthyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)
Texts of the legislative phrases mentioned in section 3	The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3
CLP Regulation (EC) No 1272/2008	Acute Tox. 2: H310+H330 - Fatal in contact with skin or if inhaled. Acute Tox. 3: H301 - Toxic if swallowed. Aquatic Acute 1: H400 - Very toxic to aquatic life. Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects. Eye Dam. 1: H318 - Causes serious eye damage. Skin Corr. 1C: H314 - Causes severe skin burns and eye damage. Skin Sens. 1A: H317 - May cause an allergic skin reaction.
Classification procedure	Non-applicable
Advice related to training	Training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.
Principal bibliographical sources	http://echa.europa.eu http://eur-lex.europa.eu

16. OTHER INFORMATION

Abbreviations and acronyms	ADR: European agreement concerning the international carriage of dangerous goods by road IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organisation COD: ChemicalOxygen Demand BOD5: 5day biochemical oxygen demand BCF: Bioconcentration factor LD50: Lethal Dose 50 LC50: Lethal Concentration50 EC50: Effective concentration 50 LogPOW: Octanol water partition coefficient Koc: Partition coefficient of organic carbon UFI: unique formula identifier IARC: International Agency for Research on Cancer