

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law. Issue date: 21/06/2024 Version: 1.0

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

1.1. Product identifier

Product form	:	Mixture
Product name	:	Hydro Coat
Product code	:	C3

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

1.2.1. Relevant identified uses

Intended for general public Main use category

Use of the substance/mixture

: Consumer use : Automotive Care Products.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

GTECHNIQ LTD Bridge Business Park Upper Heyford NN7 3FA Northampton United Kingdom T +44 (0)1604 962 553 uk@gtechniq.com - www.gtechniq.com

Gtechniq France 455 Promenade des Anglais 06200 France

1.4. Emergency telephone number

Emergency number

: +44 (0)1933 445 260 For Chemical Emergency Call 24hr / day, 7 days / week.

SECTION 2: Hazards identification	n
2.1. Classification of the substance o	r mixture
Classification according to GB CLP (SI 20) Serious eye damage/eye irritation, Category 2 Full text of H- and EUH-statements: see section Adverse physicochemical, human health a No additional information available	2 H319 on 16
2.2. Label elements	
Labelling according to GB CLP (SI 2019:72 Hazard pictograms (GB CLP)	20 as amended)
Signal word (GB CLP) Hazard statements (GB CLP) Precautionary statements (GB CLP)	 Warning H319 - Causes serious eye irritation. P101 - If medical advice is needed, have product container or label at hand. P102 - Keep out of reach of children. P264 - Wash hands thoroughly after handling. P280 - Wear eye protection, protective gloves. 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 attention.

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2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with UK REACH Annex XIII

Component	
octamethylcyclotetrasiloxane; [D4] (556-67-2)	This substance meets the PBT criteria of UK REACH regulation, Annex XIII This substance meets the vPvB criteria of UK REACH regulation, Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of UK REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in GB BPR and GB PPP at a concentration equal to or greater than 0,1 %

Component	
octamethylcyclotetrasiloxane; [D4](556-67-2)	The substance is not included in the list established in accordance with Article 59(1) of UK REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in GB BPR and GB PPP

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Labelling according to GB CLP (SI 2019:720 as amended)
Siloxanes and silicones, 3-[(2- aminoethyl)amino]propylme, di-me, hydroxyterminated	CAS-No.: 75718-16-0 EC-No.: 616-256-7	1.5 – 3	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
2-(2-butoxyethoxy)ethanol	CAS-No.: 112-34-5 EC-No.: 203-961-6 UK Index-No.: 603-096-00-8	0.14 – 1.4	Eye Irrit. 2, H319 STOT RE 2, H373
3-butoxypropan-2-ol; propylene glycol monobutyl ether	CAS-No.: 5131-66-8 EC-No.: 225-878-4 UK Index-No.: 603-052-00-8	0.14 – 1.4	Skin Irrit. 2, H315 Eye Irrit. 2, H319
propan-2-ol; isopropyl alcohol; isopropanol	CAS-No.: 67-63-0 EC-No.: 200-661-7 UK Index-No.: 603-117-00-0	0.5	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
ethanol; ethyl alcohol	CAS-No.: 64-17-5 EC-No.: 200-578-6 UK Index-No.: 603-002-00-5	0.01 – 0.1	Flam. Liq. 2, H225
octamethylcyclotetrasiloxane; [D4] substance listed as UK REACH candidate (Octamethylcyclotetrasiloxane)	CAS-No.: 556-67-2 EC-No.: 209-136-7 UK Index-No.: 014-018-00-1	0.0035 – 0.014	Flam. Liq. 3, H226 Repr. 2, H361f Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: If experiencing respiratory symptoms: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: If skin irritation or rash occurs: Gently wash with plenty of soap and water.

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First-aid measures after eye contact	: Rinse eyes with water as a precaution. Remove contact lenses, if present and easy to do.
First-aid measures after ingestion	Continue rinsing. If eye irritation persists: Get medical advice/attention. : If you feel unwell, seek medical advice.
4.2. Most important symptoms and ef	fects, both acute and delayed
Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after inhalation	: May cause respiratory irritation.
Symptoms/effects after skin contact	: May cause slight irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
Symptoms/effects after ingestion	: Ingestion may cause nausea, vomiting and diarrhea.

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 Unsuitable extinguishing media	: Use extinguishing media appropriate for surrounding fire. : None.			
5.2. Special hazards arising from the substance or mixture				
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	The product is not flammable.Product is not explosive.Toxic fumes may be released.			
5.3. Advice for firefighters				
Firefighting instructions	: Exercise caution when fighting any chemical fire. Avoid fire-fighting water entering the environment.			
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.			

SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures			
6.1.1. For non-emergency personne	I de la construcción de la constru		
Emergency procedures	: Evacuate unnecessary personnel.		
6.1.2. For emergency responders			
Protective equipment	: Equip cleanup crew with proper protection.		
Emergency procedures	: Evacuate unnecessary personnel. Stop leak if safe to do so. Mark out the contaminated area with signs and prevent access to unauthorized personnel. Ventilate area. Clean up any spills as soon as possible, using an absorbent material to collect it.		

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up
Methods for cleaning up
: Take up liquid spill into absorbent material.

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection. For further information refer to section 13.

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SECTION 7: Handling and stora	ge		
7.1. Precautions for safe handling			
Precautions for safe handling Hygiene measures	Always wash hands after handling the product.Always wash hands after handling the product.		
7.2. Conditions for safe storage, including any incompatibilities			
Incompatible products Incompatible materials	Strong bases. Strong acids.Direct sunlight.		
7.3. Specific end use(s)			
No additional information available			

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

2-(2-butoxyethoxy)ethanol (112-34-5)		
United Kingdom - Occupational Exposure Limits		
Local name	2-(2-Butoxyethoxy)ethanol	
WEL TWA (OEL TWA)	67.5 mg/m³	
	10 ppm	
WEL STEL (OEL STEL)	101.2 mg/m ³	
	15 ppm	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
ethanol; ethyl alcohol (64-17-5)		
United Kingdom - Occupational Exposure Limits		
Local name	Ethanol	
WEL TWA (OEL TWA)	1920 mg/m ³	
	1000 ppm	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)		
United Kingdom - Occupational Exposure Limits		
Local name	Propan-2-ol	
WEL TWA (OEL TWA)	999 mg/m³	
	400 ppm	
WEL STEL (OEL STEL)	1250 mg/m ³	
	500 ppm	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

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8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment - Report preview:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection - Report preview:

Chemical goggles or safety glasses

Eye protection			
Туре	Field of application	Characteristics	Standard
Safety glasses, Safety goggles	Droplet, mist	Clear, With side shields	EN 166

8.2.2.2. Skin protection

Hand protection - Report preview:

Protective gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves, Reusable gloves	Nitrile rubber (NBR)	4 (> 120 minutes)	0.5	2 (< 1.5)	EN ISO 374

8.2.2.3. Respiratory protection

No additional information available

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and	chemical properties	
9.1. Information on basic ph	ysical and chemical properties	
Physical state	: Liquid	
Colour	: Not available	
Odour	: Not available	
Odour threshold	: Not available	
Melting point	: Not available	
Freezing point	: Not available	
Boiling point	: Not available	
Flammability	: Non flammable.	

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Explosive limits Flash point	: Not available : Not available
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: Not available
Relative vapour density at 20°C	: Not available
Particle characteristics	: Not available
	. Not applicable

2-(2-butoxyethoxy)ethanol (112-34-5)	
Boiling point	225 °C
Flash point	78 °C
Auto-ignition temperature	78 °C
Vapour pressure	2.7 Pa 25°C

3-butoxypropan-2-ol; propylene glycol monobutyl ether (5131-66-8)		
Boiling point	171 °C Atm. press.: 1013 hPa Decomposition: 'no'	
Vapour pressure	1.05 mm Hg Temp.: 25 °C	

octamethylcyclotetrasiloxane; [D4] (556-67-2)	
Boiling point	175 °C Atm. press.: 1013 hPa Decomposition: 'no'
Vapour pressure	132 Pa Temp.: 25 °C

ethanol; ethyl alcohol (64-17-5)	
Boiling point	78.3 °C
Flash point	13 °C Atm. press.: 1 atm
Auto-ignition temperature	12 °C
Vapour pressure	5730 Pa 25°C

propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)		
Boiling point	82 °C	
Auto-ignition temperature	12 °C	
Vapour pressure	4400 Pa 25°C	

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

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SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None under normal use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

None.

10.6. Hazardous decomposition products

No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects	
Acute toxicity (oral):Acute toxicity (dermal):Acute toxicity (inhalation):	Not classified Not classified Not classified
2-(2-butoxyethoxy)ethanol (112-34-5)	
LD50 oral rat	4500 mg/kg
LD50 oral	6050 mg/kg mouse
LD50 dermal rabbit	2764 mg/kg bodyweight Animal: rabbit, Animal sex: male, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), 95% CL: 2090 - 3645
LD50 dermal	2764 mg/kg bodyweight
LC50 Inhalation - Rat (Dust/Mist)	> 196 mg/l
ATE GB CLP (oral)	4500 mg/kg bodyweight
ATE GB CLP (dermal)	2764 mg/kg bodyweight
3-butoxypropan-2-ol; propylene glycol monol	outyl ether (5131-66-8)
LD50 oral rat	2700 mg/kg
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
ATE GB CLP (oral)	2700 mg/kg bodyweight
octamethylcyclotetrasiloxane; [D4] (556-67-2)	
LD50 oral rat	> 4800 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: other:
LC50 Inhalation - Rat	36 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Remarks on results: other:

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ethanol; ethyl alcohol (64-17-5)		
LD50 oral rat	15010 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 407 (Acute Oral Toxicity), 95% CL: 14450 - 15560	
LD50 oral	10470 mg/kg bodyweight	
LD50 dermal	15800 mg/kg bodyweight	
LC50 Inhalation - Rat (Dust/Mist)	> 99999 mg/l	
ATE GB CLP (oral)	10470 mg/kg bodyweight	
ATE GB CLP (dermal)	15800 mg/kg bodyweight	
propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)	
LD50 oral	4396 mg/kg bodyweight	
LD50 dermal	12800 mg/kg bodyweight	
LC50 Inhalation - Rat (Dust/Mist)	46600 mg/l	
ATE GB CLP (oral)	4396 mg/kg bodyweight	
ATE GB CLP (dermal)	12800 mg/kg bodyweight	
ATE GB CLP (dust, mist)	46600 mg/l/4h	
Skin corrosion/irritation:Serious eye damage/irritation:Respiratory or skin sensitisation:Germ cell mutagenicity:Carcinogenicity:	Not classified Causes serious eye irritation. Not classified Not classified Not classified	
ethanol; ethyl alcohol (64-17-5)		
IARC group	1 - Carcinogenic to humans	
propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)	
IARC group	3 - Not classifiable	
Reproductive toxicity :	Not classified	
2-(2-butoxyethoxy)ethanol (112-34-5)		
NOAEL (animal/male, F0/P)	> 452 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: other:	
NOAEL (animal/female, F0/P)	> 470 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: other:	
STOT-single exposure :	Not classified	
propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)	
STOT-single exposure	May cause drowsiness or dizziness.	
STOT-repeated exposure :	Not classified	
2-(2-butoxyethoxy)ethanol (112-34-5)		
NOAEL (oral, rat, 90 days)	250 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity Study in Rodents), Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents), Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents)	
NOAEL (dermal, rat/rabbit, 90 days)	< 200 mg/kg bodyweight Animal: rat, Guideline: other:, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.	

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3-butoxypropan-2-ol; propylene glycol mono	butyl ether (5131-66-8)		
LOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90 Day Oral Toxicity Study in Rodents), Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents)		
NOAEL (oral, rat, 90 days)	350 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity Study in Rodents), Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents)		
NOAEL (dermal, rat/rabbit, 90 days)	880 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)		
ethanol; ethyl alcohol (64-17-5)			
NOAEL (subchronic, oral, animal/male, 90 days)	< 9700 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents)		
NOAEL (subchronic, oral, animal/female, 90 days)	 > 9400 mg/kg bodyweight Animal: mouse, Animal sex: female, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents) 		
Aspiration hazard :	Not classified		
2-(2-butoxyethoxy)ethanol (112-34-5)			
Viscosity, kinematic	≈ 6.794 mm²/s		
octamethylcyclotetrasiloxane; [D4] (556-67-2))		
Viscosity, kinematic	1.6 mm²/s Temp.: '20°C' Parameter: 'kinematic viscosity (in mm²/s)'		
11.2. Information on other hazards			
11.2.1. Endocrine disrupting properties			
No additional information available			

No additional information available

11.2.2. Other information

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

SECTION 12: Ecological information

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12.	.1.		DXI	CIT	V

Not classified
1300 mg/l
> 100 mg/l Test organisms (species): Daphnia magna
> 1000 mg/l waterflea
> 100 mg/l
> 100 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
utyl ether (5131-66-8)
560 – 1000 mg/l Test organisms (species): Poecilia reticulata
> 1000 mg/l Test organisms (species): Daphnia magna
> 1000 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)

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octamethylcyclotetrasiloxane; [D4] (556-67-2)				
LC50 - Fish [1]	> 22 μg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)			
EC50 - Crustacea [1]	> 15 μg/l Test organisms (species): Daphnia magna			
ethanol; ethyl alcohol (64-17-5)				
LC50 - Fish [1]	14200 mg/l			
EC50 - Other aquatic organisms [1]	5012 mg/l waterflea			
EC50 - Other aquatic organisms [2]	275 mg/l			
NOEC (chronic)	9.6 mg/l Test organisms (species): Daphnia magna Duration: '9 d'			
propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)			
LC50 - Fish [1]	10000 mg/l Test organisms (species): Pimephales promelas			
LC50 - Fish [2]	9640 mg/l Test organisms (species): Pimephales promelas			
EC50 - Other aquatic organisms [1]	13299 mg/l waterflea			
EC50 - Other aquatic organisms [2]	> 1000 mg/l			
12.2. Persistence and degradability				
Hydro Coat				
Persistence and degradability	Not established.			
Siloxanes and silicones, 3-[(2-aminoethyl)ami	no]propylme, di-me, hydroxyterminated (75718-16-0)			
Persistence and degradability	Rapidly degradable			
2-(2-butoxyethoxy)ethanol (112-34-5)				
Persistence and degradability	Rapidly degradable			
3-butoxypropan-2-ol; propylene glycol monob	outyl ether (5131-66-8)			
Persistence and degradability	Rapidly degradable			
octamethylcyclotetrasiloxane; [D4] (556-67-2)				
Persistence and degradability	Rapidly degradable			
ethanol; ethyl alcohol (64-17-5)				
Persistence and degradability	Rapidly degradable			
propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)			
Persistence and degradability	Rapidly degradable			
12.3. Bioaccumulative potential				
Hydro Coat				
Bioaccumulative potential	Not established.			
2-(2-butoxyethoxy)ethanol (112-34-5)				
Partition coefficient n-octanol/water (Log Pow)	0.56			
ethanol; ethyl alcohol (64-17-5)				
Partition coefficient n-octanol/water (Log Pow)	-0.32			
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propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)		
Partition coefficient n-octanol/water (Log Pow)	0.05	

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessmen	nt
Component	
octamethylcyclotetrasiloxane; [D4] (556-67-2)	This substance meets the PBT criteria of UK REACH regulation, Annex XIII This substance meets the vPvB criteria of UK REACH regulation, Annex XIII
12.6. Other adverse effects	
No additional information available	
12.7. Other adverse effects	
Additional information	: Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations Ecological information Dispose in a safe manner in accordance with local/national regulations.Avoid release to the environment.

SECTION 14: Transport information

ADR	IMDG	ΙΑΤΑ	ADN	RID
4.1. UN number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping	g name			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Transport document descri	ption			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard c	lass(es)	·		<u>.</u>
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group		·		<u>.</u>
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental haza	ards			
	Not applicable	Not applicable	Not applicable	Not applicable

14.6. Special precautions for user

Overland transport

Not applicable

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Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport Not applicable

Rail transport

Not applicable

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. United Kingdom

UK REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

UK REACH Candidate List (SVHC)

Contains substance(s) listed on the UK REACH Candidate List in concentrations \geq 0.1 % or SCL: Octamethylcyclotetrasiloxane (EC 209-136-7, CAS 556-67-2)

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Data sources

: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

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Other information

: None.

Full text of H- and EUH-statements:				
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), 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			
Eye Dam. 1	Serious eye damage/eye irritation, Category 1			
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2			
Flam. Liq. 2	Flammable liquids, Category 2			
Flam. Liq. 3	Flammable liquids, Category 3			
H225	Highly flammable liquid and vapour.			
H226	Flammable liquid and vapour.			
H312	Harmful in contact with skin.			
H314	Causes severe skin burns and eye damage.			
H315	Causes skin irritation.			
H318	Causes serious eye damage.			
H319	Causes serious eye irritation.			
H336	May cause drowsiness or dizziness.			
H361f	Suspected of damaging fertility.			
H373	May cause 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.			
Repr. 2	Reproductive toxicity, Category 2			
Skin Corr. 1A	Skin corrosion/irritation, Category 1, Sub-Category 1A			
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B			
Skin Irrit. 2	Skin corrosion/irritation, Category 2			
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2			
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis			

Safety Data Sheet (SDS), UK

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.