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

1.1 Product identifier

Trade name : Sikafloor[®]-378 (B)

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

Product use : Epoxy coating, Product is not intended for consumer use

1.3 Details of the supplier of the safety data sheet

Company name of supplier	:	Sika Limited
		Watchmead Welwyn Garden City
		Hertfordshire. AL7 1BQ
Telephone	:	+44 (0)1707 394444
Telefax	:	+44 (0)1707 329129
E-mail address of person	:	EHS@uk.sika.com
responsible for the SDS		-

1.4 Emergency telephone number

National Chemical Emergency Centre (NCEC) 24 Hour Emergency Telephone Number +44 870 190 6777

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Acute toxicity, Category 4	H302: Harmful if swallowed.
Skin corrosion, Sub-category 1B	H314: Causes severe skin burns and eye damage.
Serious eye damage, Category 1	H318: Causes serious eye damage.
Skin sensitisation, Category 1	H317: May cause an allergic skin reaction.
Long-term (chronic) aquatic hazard, Cat-	H412: Harmful to aquatic life with long lasting ef-
egory 3	fects.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms	:		
Signal word	:	Danger	•
Hazard statements	:	H302 H314 H317	Harmful if swallowed. Causes severe skin burns and eye damage. May cause an allergic skin reaction.



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	H412	Harmful to aquatic life with long fects.	lasting ef-
Supplemental Hazard : Statements	EUH071	Corrosive to the respiratory tract	
Precautionary statements :	Prevention:		
	P261 P273 P280	Avoid breathing mist or vapours. Avoid release to the environmen Wear protective gloves/ protective eye protection/ face protection.	t.
	Response:		
	P303 + P361 + F	2353 IF ON SKIN (or hair): Take ately all contaminated clothing. F with water.	
	P304 + P340 + F	2310 IF INHALED: Remove per air and keep comfortable for brea mediately call a POISON CENTI	athing. Im-
	P305 + P351 + F	2338 + P310 IF IN EYES: Rinse with water for several minutes. F tact lenses, if present and easy t tinue rinsing. Immediately call a CENTER/ doctor.	e cautiously Remove con- to do. Con-

Hazardous components which must be listed on the label:

Polyoxypropylene diamine Adduct IXA-P (epoxy amine adduct, polymer) 3-aminomethyl-3,5,5-trimethylcyclohexylamine m-phenylenebis(methylamine)

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

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SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Chemical name	CAS-No. EC-No. Registration number	Classification Concentra (% w/w	
benzyl alcohol	100-51-6 202-859-9 01-2119492630-38- XXXX	Acute Tox. 4; H302 Acute Tox. 4; H332 Eye Irrit. 2; H319	>= 25 - < 40
Polyoxypropylene diamine	9046-10-0 618-561-0 01-2119557899-12- XXXX	Skin Corr. 1C; H314 Eye Dam. 1; H318 Aquatic Chronic 3; H412	>= 25 - < 40
Adduct IXA-P (epoxy amine ad- duct, polymer)	212580-83-1 Not Assigned	Acute Tox. 4; H302 Skin Sens. 1; H317 Aquatic Chronic 3; H412	>= 10 - < 20
3-aminomethyl-3,5,5- trimethylcyclohexylamine	2855-13-2 220-666-8 01-2119514687-32- XXXX	Acute Tox. 4; H302 Skin Corr. 1B; H314 Eye Dam. 1; H318 Skin Sens. 1A; H317 specific concentration limit Skin Sens. 1A; H317 >= 0,001 % Acute toxicity esti- mate Acute oral toxicity: 1.030 mg/kg	>= 10 - < 20
m-phenylenebis(methylamine)	1477-55-0 216-032-5 01-2119480150-50- XXXX	Acute Tox. 4; H302 Acute Tox. 4; H332 Skin Corr. 1B; H314 Skin Sens. 1; H317 Aquatic Chronic 3; H412 EUH071	>= 5 - < 10





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Hydrocarbons, C9, aromatics	Not Assigned 918-668-5 01-2119455851-35- XXXX [corresponding group CAS 64742-95- 6]	Flam. Liq. 3; H226 STOT SE 3; H336 (Central nervous system) STOT SE 3; H335 (Respiratory system) Asp. Tox. 1; H304 Aquatic Chronic 2; H411 EUH066	>= 5 - < 10
2,4,6- tris(dimethylaminomethyl)phenol Contains: bis[(dimethylamino)methyl]phenol <= 15 %	90-72-2 202-013-9 01-2119560597-27- XXXX	Acute Tox. 4; H302 Skin Corr. 1C; H314 Eye Dam. 1; H318	>= 2,5 - < 3

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice	:	Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendance.
If inhaled	:	Move to fresh air. Consult a physician after significant exposure.
In case of skin contact	:	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Immediate medical treatment is necessary as untreated wounds from corrosion of the skin heal slowly and with difficul- ty.
In case of eye contact	:	Small amounts splashed into eyes can cause irreversible tis- sue damage and blindness. In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Continue rinsing eyes during transport to hospital. Remove contact lenses. Keep eye wide open while rinsing.
If swallowed	:	Do not induce vomiting without medical advice. Rinse mouth with water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms	: Gastrointestinal discomfort	
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		Allergic reactions Dermatitis See Section 11 for more detailed information or and symptoms.	n health effects
Risks	:	Health injuries may be delayed. corrosive effects sensitising effects	
		Harmful if swallowed. May cause an allergic skin reaction. Causes serious eye damage. Corrosive to the respiratory tract. Causes severe burns.	
1.3 Indication of any immediate (mor	dical attention and special treatment needed	
Treatment	÷	Treat symptomatically.	
5.1 Extinguishing media Suitable extinguishing media	:	In case of fire, use water/water spray/water jet/ ide/sand/foam/alcohol resistant foam/chemical	
	:	ide/sand/foam/alcohol resistant foam/chemical	
Suitable extinguishing media 5.2 Special hazards arising from	the	ide/sand/foam/alcohol resistant foam/chemical extinction.	
Suitable extinguishing media 5.2 Special hazards arising from	the	ide/sand/foam/alcohol resistant foam/chemical extinction.	
Suitable extinguishing media 5.2 Special hazards arising from Hazardous combustion prod- ucts	the	ide/sand/foam/alcohol resistant foam/chemical extinction.	
Suitable extinguishing media 5.2 Special hazards arising from Hazardous combustion prod- ucts	the	ide/sand/foam/alcohol resistant foam/chemical extinction.	powder for
 Suitable extinguishing media 5.2 Special hazards arising from Hazardous combustion prod- ucts 5.3 Advice for firefighters Special protective equipment 	the	ide/sand/foam/alcohol resistant foam/chemical extinction. e substance or mixture No hazardous combustion products are known	powder for
 Suitable extinguishing media 5.2 Special hazards arising from Hazardous combustion prod- ucts 5.3 Advice for firefighters Special protective equipment for firefighters Further information 	the : :	ide/sand/foam/alcohol resistant foam/chemical extinction. e substance or mixture No hazardous combustion products are known In the event of fire, wear self-contained breathir Standard procedure for chemical fires.	powder for
Suitable extinguishing media 5.2 Special hazards arising from Hazardous combustion prod- ucts 5.3 Advice for firefighters Special protective equipment for firefighters Further information SECTION 6: Accidental releas	the : : : : : : :	ide/sand/foam/alcohol resistant foam/chemical extinction. e substance or mixture No hazardous combustion products are known In the event of fire, wear self-contained breathir Standard procedure for chemical fires.	powder for
Suitable extinguishing media 5.2 Special hazards arising from Hazardous combustion prod- ucts 5.3 Advice for firefighters Special protective equipment for firefighters Further information SECTION 6: Accidental releas	the : : Se r	ide/sand/foam/alcohol resistant foam/chemical extinction. e substance or mixture No hazardous combustion products are known In the event of fire, wear self-contained breathir Standard procedure for chemical fires.	powder for
Suitable extinguishing media 5.2 Special hazards arising from Hazardous combustion prod- ucts 5.3 Advice for firefighters Special protective equipment for firefighters Further information SECTION 6: Accidental releas 6.1 Personal precautions, protec	the : : Se r	ide/sand/foam/alcohol resistant foam/chemical extinction. e substance or mixture No hazardous combustion products are known In the event of fire, wear self-contained breathir Standard procedure for chemical fires. measures e equipment and emergency procedures Use personal protective equipment.	powder for



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6.3 Methods and material for containment and cleaning up

Methods for cleaning up

: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

For personal protection see section 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

	Advice on safe handling	:	 Avoid exceeding the given occupational exposure limits (see section 8). Do not get in eyes, on skin, or on clothing. For personal protection see section 8. Persons with a history of skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used. Smoking, eating and drinking should be prohibited in the application area. Follow standard hygiene measures when handling chemical products
	Advice on protection against fire and explosion	:	Normal measures for preventive fire protection.
	Hygiene measures	:	Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.
7.2	Conditions for safe storage,	incl	uding any incompatibilities
	Requirements for storage areas and containers	:	Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully re- sealed and kept upright to prevent leakage. Store in accord- ance with local regulations.
	Further information on stor- age stability	:	No decomposition if stored and applied as directed.
7.3	Specific end use(s)		
	Specific use(s)	:	Consult most current local Product Data Sheet prior to any use.



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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Contains no substances with occupational exposure limit values.

8.2 Exposure controls

Engineering measures

Maintain air concentrations below occupational exposure standards. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Eye protection :	Safety glasses with side-shields conforming to EN166 Eye wash bottle with pure water Wear eye/face protection.
Hand protection	Chemical-resistant, impervious gloves complying with an ap- proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manu- facturer specifications.
	Suitable for short time use or protection against splashes: Butyl rubber/nitrile rubber gloves (> 0,1 mm) Contaminated gloves should be removed. Suitable for permanent exposure: Viton gloves (0.4 mm), breakthrough time >30 min.
Skin and body protection :	Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionaly recommended for mixing and stirring work.
Respiratory protection	No special measures required.
Environmental exposure cont	ols
General advice	Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform respective authorities.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state Colour Odour	:	liquid yellow amine-like
Melting point/range / Freezing point	:	No data available
Boiling point/boiling range	:	No data available



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Flammability (solid, gas)	:	No data available		
Upper/lower flammability or	exp	losive limits		
Upper explosion limit / Up- per flammability limit	:	No data available		
Lower explosion limit / Lower flammability limit	:	No data available		
Flash point	:	ca. 79 °C Method: closed cup		
Auto-ignition temperature	:	No data available		
Decomposition temperature	:	No data available		
рН	:	ca. 11 Concentration: 50 %		
Viscosity				
Viscosity, dynamic	:	ca. 63 mPa.s (20 °C)		
Viscosity, kinematic	:	> 20,5 mm2/s (40 °C)		
Solubility(ies)				
Water solubility	:	insoluble		
Partition coefficient: n- octanol/water	:	No data available		
Vapour pressure	:	4,9996 hPa		
Density	:	ca. 1 g/cm3 (20 °C)		
Relative vapour density	:	No data available		
Particle characteristics	:	No data available		

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use.



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10.2 Chemical stability			
The product is chemically sta	le.		
10.3 Possibility of hazardous re	ctions		
Hazardous reactions	: Stable under recommended storage conditions.		
10.4 Conditions to avoid			
Conditions to avoid	: No data available		
10.5 Incompatible materials			
Materials to avoid	: No data available		
10.6 Hazardous decomposition	roducts		
No decomposition if stored an	applied as directed.		
SECTION 11: Toxicological in	formation		
11.1 Information on hazard clas	es as defined in Regulation (EC) No 1272/2008		

Acute toxicity Harmful if swallowed.		
Components:		
benzyl alcohol:		
Acute oral toxicity	:	LD50 Oral (Rat): 1.620 mg/kg
Acute inhalation toxicity	:	LC50 (Rat): > 4,178 mg/l Exposure time: 4 h Test atmosphere: dust/mist
Polyoxypropylene diamine:		
Acute oral toxicity	:	LD50 Oral (Rat): 2.880 mg/kg
3-aminomethyl-3,5,5-trimeth	nylo	cyclohexylamine:
Acute oral toxicity	:	Acute toxicity estimate: 1.030 mg/kg Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008
		LD50 Oral (Rat): 1.030 mg/kg
Acute inhalation toxicity	:	LC50 (Rat): > 5 mg/l Exposure time: 4 h Test atmosphere: dust/mist
Acute dermal toxicity	:	LD50 Dermal (Rabbit): > 2.000 mg/kg



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		LD50 (Rabbit): > 2.000 - 5.000 mg/kg	
m-phenylenebis(methylami			
Acute oral toxicity	:	LD50 Oral (Rat): 930 mg/kg	
Acute inhalation toxicity	:	LC50 (Rat): 1,34 mg/l Exposure time: 4 h Test atmosphere: dust/mist Assessment: Corrosive to the respiratory trac	st.
Acute dermal toxicity	:	LD50 Dermal (Rat): > 3.100 mg/kg	
Hydrocarbons, C9, aromati	cs:		
Acute oral toxicity	:	LD50 Oral (Rat): > 2.000 mg/kg	
Acute dermal toxicity	:	LD50 Dermal (Rabbit): > 2.000 mg/kg	
2,4,6-tris(dimethylaminome	thy)phenol:	
Acute oral toxicity	:	LD50 (Rat): > 1.999 mg/kg Remarks: Harmful if swallowed. Annex VI - Harmonised REGULATION (EC) No 1272/2008	
Skin corrosion/irritation Causes severe burns.			
Components:			
Hydrocarbons, C9, aromati	cs:		
Assessment	:	Repeated exposure may cause skin dryness	or cracking.
2,4,6-tris(dimethylaminome	thy)phenol:	
Species	:	Rabbit	
Assessment	:	Corrosive	
Method	:	OECD Test Guideline 404	
Assessment Remarks	:	irritating Annex VI - Harmonised REGULATION (EC) No 1272/2008	
Serious eye damage/eye iri Causes serious eye damage		on	
Components:			

2,4,6-tris(dimethylaminomethyl)phenol:



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Species Assessment	: Rabbit : Causes serious eye damage.	
Assessment Remarks	: irritating : Annex VI - Harmonised REGULATION (EC) No 1272/2008	
Respiratory or skin sensit	isation	

Skin sensitisation

May cause an allergic skin reaction.

Respiratory sensitisation

Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

Corrosive to the respiratory tract.

STOT - repeated exposure

Not classified based on available information.

Aspiration toxicity

Not classified based on available information.

11.2 Information on other hazards

Endocrine disrupting properties

Product:

Assessment

: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 12: Ecological information

12.1 Toxicity

Components:

benzyl alcohol:



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Toxicity to fish	LC50 (Fish): > 100 mg/l Exposure time: 96 h	
Toxicity to daphnia and other aquatic invertebrates	EC50 (Daphnia magna (Water flea)): Exposure time: 48 h	> 100 mg/l
Polyoxypropylene diamine:		
Toxicity to algae/aquatic	EC50 (Pseudokirchneriella subcapitat Exposure time: 72 h	a (algae)): 15 mg/l
Toxicity to daphnia and other a aquatic invertebrates (Chron- ic toxicity)	EC50: 80 mg/l Exposure time: 48 h Species: Daphnia magna (Water flea)	
3-aminomethyl-3,5,5-trimethy	cyclohexylamine:	
Toxicity to algae/aquatic	ErC50 (Desmodesmus subspicatus (g mg/l Exposure time: 72 h	reen algae)): > 10 - 100
	NOEC (Desmodesmus subspicatus (g Exposure time: 72 h	ıreen algae)): 1,5 mg/l
m-phenylenebis(methylamine):	
Toxicity to fish	LC50 (Oryzias latipes (Japanese med Exposure time: 96 h	aka)): > 10 - 100 mg/l
Toxicity to daphnia and other a aquatic invertebrates	EC50 (Daphnia magna (Water flea)): Exposure time: 48 h	> 10 - 100 mg/l
Hydrocarbons, C9, aromatics		
Toxicity to algae/aquatic	(Pseudokirchneriella subcapitata (gre mg/l Exposure time: 72 h	en algae)): 2,6 - 2,9
2,4,6-tris(dimethylaminomethy	yl)phenol:	
Toxicity to algae/aquatic	EC50 (Scenedesmus capricornutum (- 100 mg/l Exposure time: 72 h	fresh water algae)): > 10
2 Persistence and degradability No data available	,	
3 Bioaccumulative potential No data available		
4 Mobility in soil No data available		
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assessment		
to be eithe very persis	r persistent, bioaccumulati stent and very bioaccumula	ive and toxic (PBT), or
perties		
ered to ha REACH A (EU) 2017	ve endocrine disrupting pro rticle 57(f) or Commission /2100 or Commission Reg	operties according to Delegated regulation
unprofessi	onal handling or disposal.	
	to be eithe very persis 0.1% or hi perties : The substa ered to ha REACH A (EU) 2017 levels of 0 : An enviror unprofessi	assessment : This substance/mixture contains no of to be either persistent, bioaccumulativery persistent and very bioaccumulativery bioaccumulation. 0.1% or higher.

13.1 Waste treatment methods		
Product	:	The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.
European Waste Catalogue	:	08 04 11* adhesive and sealant sludges containing organic solvents or other dangerous substances
Contaminated packaging	:	15 01 10* packaging containing residues of or contaminated by dangerous substances



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SECTION 14: Transport information			
14.1 UN number			
ADR	:	UN 2735	
IMDG	:	UN 2735	
ΙΑΤΑ	:	UN 2735	
14.2 UN proper shipping name			
ADR	:	AMINES, LIQUID, CORROSIVE, N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, Polyoxypro- pylene diamine)	
IMDG	:	AMINES, LIQUID, CORROSIVE, N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, Polyoxypro- pylene diamine)	
ΙΑΤΑ	:	Amines, liquid, corrosive, n.o.s. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, Polyoxypro- pylene diamine)	
14.3 Transport hazard class(es)			
ADR	:	8	
IMDG	:	8	
ΙΑΤΑ	:	8	
14.4 Packing group			
ADR Packing group Classification Code Hazard Identification Number Labels Tunnel restriction code		II C7 80 8 (E)	
IMDG Packing group Labels EmS Code	: : :		
IATA (Cargo) Packing instruction (cargo aircraft)	:	855	
Packing instruction (LQ) Packing group Labels	:	Y840 II Corrosive	
IATA (Passenger) Packing instruction (passen- ger aircraft)	:	851	
Packing instruction $(I \cap)$		V840	

Packing instruction (LQ)

: Y840



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Packing group Labels	:	ll Corrosive		
14.5 Environmental hazards				
ADR Environmentally hazardous	:	no		
IMDG Marine pollutant	:	no		
IATA (Passenger) Environmentally hazardous	:	no		
IATA (Cargo) Environmentally hazardous	:	no		
14.6 Special precautions for use	r			

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

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

Not applicable for product as supplied.

SECTION 15: Regulatory information

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

Relevant EU provisions transposed through retained EU law

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII)	:	Conditions of restriction for the fol- lowing entries should be considered: Number on list 3
International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors	:	Not applicable
REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59).	:	None of the components are listed (=> 0.1 %).
REACH - List of substances subject to authorisation (Annex XIV)	:	Not applicable
Regulation (EC) No 1005/2009 on substances that de- plete the ozone layer	:	Not applicable
Regulation (EU) 2019/1021 on persistent organic pollu- tants (recast)	:	Not applicable
Regulation (EC) No 649/2012 of the European Parlia- ment and the Council concerning the export and import of dangerous chemicals	:	Not applicable
GB Export and import of hazardous chemicals - Prior Informed Consent (PIC) Regulation	:	Not applicable



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REACH Information:	All substances contained in our Products are - registered by our upstream suppliers, and/or - registered by us, and/or - excluded from the regulation, and/or - exempted from the registration.	
Seveso III: Directive 2012/18/E jor-accident hazards involving o 34 Volatile organic compounds	U of the European Parliament and of the Council of langerous substances. Petroleum products: (a) gasolines and naphtha (including jet fuels), (c) gas oils (including diese heating oils and gas oil blending streams),(d) h alternative fuels serving the same purposes ar properties as regards flammability and environ as the products referred to in points (a) to (d) : Law on the incentive tax for volatile organic co (VOCV) Volatile organic compounds (VOC) content: 38 Directive 2010/75/EU of 24 November 2010 or emissions (integrated pollution prevention and Volatile organic compounds (VOC) content: 38	as, (b) kerosenes el fuels, home neavy fuel oils (e) nd with similar mental hazards mpounds % w/w n industrial control)
If other regulatory information a Sheet, then it is described in th	pplies that is not already provided elsewhere in th s subsection.	e Safety Data
Health, safety and environ- mental regulation/legislation	: Environmental Protection Act 1990 & Subsidia Health and Safety at Work Act 1974 & Subsidia	

Health, safety and environ-	: Environmental Protection Act 1990 & Subsidiary Regulations
mental regulation/legislation	Health and Safety at Work Act 1974 & Subsidiary Regulations
specific for the substance or	Control of Substances Hazardous to Health Regulations
mixture:	(COSHH)
	May be subject to the Control of Major Accident Hazards
	Regulations (COMAH), and amendments.

15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

SECTION 16: Other information

Full text of H-Statements

H226	: Flammable liquid and vapour.
H302	: Harmful if swallowed.
H304	: May be fatal if swallowed and enters airways.
H314	: Causes severe skin burns and eye damage.
H317	: May cause an allergic skin reaction.
H318	: Causes serious eye damage.
H319	: Causes serious eye irritation.
H332	: Harmful if inhaled.
H335	: May cause respiratory irritation.

Country GB 100000044294



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H336		May cause drowsiness or dizziness.	
H411	÷	Toxic to aquatic life with long lasting effects.	
H412	:	Harmful to aquatic life with long lasting effects.	
Full text of other abbreviati	ons		
Acute Tox.	:	Acute toxicity	
Aquatic Chronic	÷	Long-term (chronic) aquatic hazard	
Asp. Tox.	:	Aspiration hazard	
Eye Dam.	:	Serious eye damage	
Eye Irrit.	:	Eye irritation	
Flam. Liq.	:	Flammable liquids	
Skin Corr.	:	Skin corrosion	
Skin Sens.	:	Skin sensitisation	
STOT SE	:	Specific target organ toxicity - single exposure	
ADR	:	European Agreement concerning the Internation	al Carriage of
		Dangerous Goods by Road	
CAS	:	Chemical Abstracts Service	
DNEL	:	Derived no-effect level	
EC50	:	Half maximal effective concentration	
GHS	:	Globally Harmonized System	
IATA	:	International Air Transport Association	
IMDG	:	International Maritime Code for Dangerous Good	
LD50	:	Median lethal dosis (the amount of a material, gi	
		once, which causes the death of 50% (one half)	of a group of
1 050		test animals)	a chamical in
LC50	·	Median lethal concentration (concentrations of the	
		air that kills 50% of the test animals during the o	DServation
MARPOL		period) International Convention for the Prevention of Po	allution from
MARTOL	·	Ships, 1973 as modified by the Protocol of 1978	
OEL		Occupational Exposure Limit	
PBT	:	Persistent, bioaccumulative and toxic	
PNEC	:	Predicted no effect concentration	
REACH	÷	Regulation (EC) No 1907/2006 of the European	Parliament
	-	and of the Council of 18 December 2006 concer	
		istration, Evaluation, Authorisation and Restriction	5 5
		cals (REACH), establishing a European Chemic	
SVHC	:	Substances of Very High Concern	0
vPvB	:	Very persistent and very bioaccumulative	
Further information			
Classification of the mixtur	e:	Classification proced	ure:
Acute Tox. 4	H3(02 Calculation method	
Skin Corr. 1B	H3 ⁻	14 Calculation method	
Eye Dam. 1	H3 ⁻	18 Calculation method	
Skin Sens. 1	H3 [·]		
Aquatic Chronic 3	H4 ⁻	12 Calculation method	



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The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.

Changes as compared to previous version !

GB / EN