Bauder SA Bonding Primer

safety data sheet

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758

Revision date: 19/09/2025 Supersedes: March 2022

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Trade name	:	Bauder SA Primer
Article Number	:	GB60250100

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

Use of the Sub-stance/Mixture	:	Primer
Recommended restrictions on use	:	For industrial and professional use only.

1.3 Details of the supplier of the safety data sheet

Supplier

Bauder Ltd
70 Landseer Road
Ipswich
Suffolk
IP3 0DH
Tel: +44 (0) 1473 257671
Email: info@bauder.co.uk

1.4 Emergency telephone number

NPIS (National Poisons Information Service): 0344 892 0111 (for medical professionals only).

For medical advice, members of the public should contact NHS 111

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567)

Flammable liquids, Category 2	H225: Highly flammable liquid and vapour.

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Skin irritation, Category 2	H315: Causes skin irritation.
Specific target organ toxicity - single exposure, Category 3, Central nervous system	H336: May cause drowsiness or dizziness.
Short-term (acute) aquatic hazard, Category 1	H400: Very toxic to aquatic life.
Long-term (chronic) aquatic hazard, Category 1	H410: Very toxic to aquatic life with long lasting effects.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567)

Hazard pictograms :

Signal word : Danger

Hazard statements :
H225 Highly flammable liquid and vapour.
H315 Causes skin irritation.
H336 May cause drowsiness or dizziness.
H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements :

Prevention:
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233 Keep container tightly closed.
P261 Avoid breathing mist or vapours.
P273 Avoid release to the environment.

Response:
P370+P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.
P391 Collect spillage.

Hazardous components which must be listed on the label:

cyclohexane
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane
ethyl acetate

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.

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

No information available

3.2 Mixtures

Components

Chemical name	CAS-No. EC-No. Index-No. Registration number	Classification	Concentration (% w/w)
cyclohexane	110-82-7 203-806-2 601-017-00-1 01-2119463273-41-0000	Flam. Liq. 2; H225 Skin Irrit. 2; H315 STOT SE 3; H336 (Central nervous system) Asp. Tox. 1; H304 Aquatic Acute 1; H400 Aquatic Chronic 1; H410	>= 30 - < 50
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	64742-49-0 921-024-6 649-328-00-1 01-2119475514-35-0000	Flam. Liq. 2; H225 Asp. Tox. 1; H304 Aquatic Chronic 2; H411 Skin Irrit. 2; H315 STOT SE 3; H336 (Respiratory system)	>= 30 - < 50
ethyl acetate	141-78-6 205-500-4 607-022-00-5 01-2119475103-46-0000	Flam. Liq. 2; H225 Eye Irrit. 2; H319 STOT SE 3; H336 (Central nervous system)	>= 1 - < 10

For explanation of abbreviations see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General advice : If on clothes, remove clothes.
Show this safety data sheet to the doctor in attendance.
Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

If inhaled : Remove person to fresh air. If signs/symptoms continue, get medical attention.
In case of unconsciousness bring patient into stable side position for transport.

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In case of skin contact	:	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Call a physician if irritation develops or persists.
In case of eye contact	:	Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.
If swallowed	:	Do NOT induce vomiting. If accidentally swallowed obtain immediate medical attention. Rinse mouth with water. If conscious, drink fresh water. If symptoms persist, call a physician.

4.2 Most important symptoms and effects, both acute and delayed

Risks	:	Causes skin irritation. May cause drowsiness or dizziness.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment	:	No further relevant information available.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media	:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Water mist Foam Dry powder Carbon dioxide (CO_2)
Unsuitable extinguishing media	:	Do NOT use water jet.

5.2 Special hazards arising from the substance or mixture

Specific hazards during fire-fighting	:	May release toxic, irritating and/or corrosive gases. In case of fire, the following substance(s) may occur: Carbon monoxide

5.3. Advice for firefighters

Special protective equipment for firefighters	:	Wear self-contained breathing apparatus for firefighting if necessary.
Further information	:	In the event of fire, wear self-contained breathing apparatus. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	:	Remove all sources of ignition. Use personal protective equipment. Use breathing protection against the effects of fumes/dust/aerosol. Evacuate personnel to safe areas. Ensure adequate ventilation.

6.2 Environmental precautions

Environmental precautions	:	Prevent the material from reaching sewage system, holes and cellars.

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). Non-sparking tools should be used. Ensure adequate ventilation. Send for recovery or disposal in suitable containers.

6.4 Reference to other sections

Refer to protective measures listed in sections 7 and 8, For disposal considerations see section 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Local/Total ventilation	:	Use only with adequate ventilation.
Advice on safe handling	:	Avoid formation of dust and aerosols. Handle with care. Keep eye wash bottle available on working place. Avoid release to the environment. Take note of emission threshold. Use solvent-proof equipment. Ensure that suitable extractors are available on processing machines. Keep out of reach of children. Take precautionary measures against static discharges. Use only with adequate ventilation.
Advice on protection against fire and explosion	:	Keep product and empty container away from heat and sources of ignition. Do not smoke. Take measures to prevent the build up of electrostatic charge. May form explosive mixtures in air. Highly volatile, flammable constituents are re- leased during processing. In the event of fire and/or explosion do not breathe fumes. Keep breathing equipment ready. Have fire extinguishing equipment ready in case of nearby fire.

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7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers	:	Use explosion-proof equipment. Keep tightly closed in a dry, cool and well-ventilated place. Do not freeze.
Further information on storage conditions	:	Store in a cool place. Heat will increase pressure and may lead to the container exploding.
Advice on common storage		Do not store together with oxidizing and self-igniting products.

7.3 Specific end use(s)

Specific use(s)	:	No further relevant information available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
cyclohexane	110-82-7	TWA	100 ppm 350 mg/m3	GB EH40
		STEL	300 ppm 1.050 mg/m3	GB EH40
		TWA	200 ppm 700 mg/m3	2006/15/EC
	Further information: Indicative			
ethyl acetate	141-78-6	TWA	200 ppm 734 mg/m3	GB EH40
		STEL	400 ppm 1.468 mg/m3	GB EH40
		STEL	400 ppm 1.468 mg/m3	2017/164/EU
	Further information: Indicative			
		TWA	200 ppm 734 mg/m3	2017/164/EU
	Further information: Indicative			

Derived No Effect Level (DNEL):

Substance name	End Use	Exposure routes	Potential health effects	Value
cyclohexane	Workers	Inhalation	Systemic, long-term	700 mg/m3
	Workers	Inhalation	Local, long-term	700 mg/m3
	Workers	Inhalation	Systemic, short-term	1400 mg/m3
	Workers	Inhalation	Local, short-term	1400 mg/m3
	Workers	Eye contact	Local effects	
	Workers	Dermal	Systemic, long-term	2016 mg/kg

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Hydrocarbons, C6- C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	Workers	Eye contact	Local effects	
	Workers	Dermal	Systemic, long-term	300 mg/kg
	Workers	Inhalation	Systemic, short-term	1286,4 mg/m3
	Workers	Inhalation	Local, long-term	837,5 mg/m3
	Workers	Inhalation	Local, short-term	1066,67 mg/m3
	Workers	Inhalation	Systemic, long-term	1,9 mg/m3
ethyl acetate	Workers	Eye contact	Local effects	
	Workers	Inhalation	Systemic, short-term	1468 mg/m3
	Workers	Inhalation	Systemic, long-term	734 mg/m3
	Workers	Inhalation	Local, short-term	1468 mg/m3
	Workers	Inhalation	Local, long-term	734 mg/m3
	Workers	Dermal	Systemic, long-term	63 mg/kg

Predicted No Effect Concentration (PNEC):

Substance name	Environmental Compartment	Value
cyclohexane	Sewage treatment plant	3,24 mg/l
	Fresh water	0,207 mg/l
	Marine water	0,207 mg/l
	Soil	3,38 mg/kg
	Fresh water sediment	16,68 mg/kg
	Marine sediment	16,68 mg/kg
ethyl acetate	Soil	0,148 mg/kg
	Predator	0,2 g/kg
	Fresh water sediment	1,15 mg/kg
	Fresh water	0,24 mg/l
	Sewage treatment plant	650 mg/l
	Marine water	0,024 mg/l
	Marine sediment	0,115 mg/kg

8.2 Exposure controls

Engineering measures

Please take care on national and local requirements.

Personal protective equipment

Eye protection : Tightly fitting safety goggles or equipment with better protection

Hand protection

Material : Solvent-resistant gloves

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Remarks	:	Direct contact with the product must be avoided by organisational measures. The glove material has to be impermeable and resistant to the product/the substance/the preparation. The exact break through time can be obtained from the protective glove producer and this has to be observed. The gloves need to be disposed after the penetration time and replaced by new ones. Apply skin protectant before working with gloves to avoid skin swellings and use a skin cleansing and skincare product after the work. **For the permanent contact gloves made of the following materials are suitable:** If longer exposure to the chemical preparation is necessary, a sturdy overglove against mechanical strain is recommended in combination with the Barrier 02-100 underglove from Ansell or other suppliers (penetration time: 480 min). **For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:** Butyl rubber (minimum thickness: 0.7 mm; penetration time: 15 min) **As protection from splashes gloves made of the following materials are suitable:** Nitril (minimum thickness 0.12 mm), Disposable gloves with long cuffs After contact with the chemical preparation, take the disposable nitrile glove off immediately and put on a new disposable nitrile glove.
Skin and body protection	:	Protective clothing
Respiratory protection	:	Use respiratory protection unless adequate risk management measures (exhaust/ ventilation) are provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. In case of brief exposure or low pollution (exceeding of TLV) use breathing filter apparatus. In case of intensive or longer exposure use breathing apparatus that is independent of circulating air. Ensure that suitable extractors are available on processing machines.
Filter type	:	Organic vapour type or equipment with better protection (A)
Protective measures	:	Keep away from food, drink and animal feed. Instantly remove any soiled and impregnated garments. Wash hands before breaks and immediately after handling the product. Avoid contact with the eyes and skin. Store protective clothing separately. Provide adequate ventilation.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information of basic physical and chemical properties

Appearance	:	liquid

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Colour	:	black
Odour	:	hydrocarbon-like
Odour Threshold	:	is not determined
pH	:	substance/mixture is non-polar/aprotic
Melting point/freezing point	:	is not determined
Boiling point/boiling range	:	> 62 °C
Flash point	:	-35 °C
Evaporation rate	:	is not determined
Upper explosion limit / Upper flammability limit	:	13 %(V)
Lower explosion limit / Lower flammability limit	:	0,6 %(V)
Relative vapour density	:	is not determined
Density	:	0,8 g/cm³
Solubility(ies)		
Water solubility	:	not miscible or difficult to mix
Partition coefficient: n-octanol/water	:	no data available
Auto-ignition temperature	:	is not determined
Decomposition temperature	:	Not applicable
Viscosity		
Viscosity, kinematic	:	> 20,5 mm2/s (40 °C)
Explosive properties	:	Product is not explosive. However, formation of explosive vapour/air mixtures is possible.

9.2 Other information

No data available

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No further relevant information available.

10.2 Chemical stability

No decomposition if used according to the specifications.

10.3 Possibility of hazardous reactions

Hazardous reactions	:	Develops readily flammable vapours/fumes.

10.4 Conditions to avoid

Conditions to avoid	:	Heat, flames and sparks.

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10.5 Incompatible materials

Materials to avoid : No further relevant information available.

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11:TOXICOLOGICAL INFORMATION

11.1 Information of toxicological effects

Acute toxicity
Not classified due to lack of data.

Skin corrosion/irritation
Causes skin irritation.

Serious eye damage/eye irritation
Not classified due to lack of data.

Respiratory or skin sensitisation

Skin sensitisation
Not classified due to lack of data.

Respiratory sensitisation
Not classified due to lack of data.

Germ cell mutagenicity
Not classified due to lack of data.

Carcinogenicity
Not classified due to lack of data.

Reproductive toxicity
Not classified due to lack of data.

STOT - single exposure
May cause drowsiness or dizziness.

STOT - repeated exposure
Not classified due to lack of data.

Aspiration toxicity

Not classified due to lack of data.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Components:

cyclohexane:

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Toxicity to fish	:	LC50 (Pimephales promelas (fathead minnow)): 3,96 - 5,18 mg/l Exposure time: 96 Hours Test Type: flow-through test

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

Components:

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane:

Partition coefficient: n-octanol/water	:	log Pow: 2,2 - 6,1 (23 °C) pH: 6,2 GLP: yes

ethyl acetate:

Partition coefficient: n-octanol/water	:	log Pow: > 0,66 - < 0,73 (25 °C) pH: 7 GLP: no

12.4 Mobility in soil

Product:

Mobility	:	Medium: Soil Remarks: Do not allow product to reach ground water, water bodies or sewage system.

12.5 Results of PBT and vPvB assessment

Product:

Assessment	:	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.

12.6 Endocrine disrupting properties

Product:

Endocrine disrupting potential	:	This substance/mixture does not contain components considered to have endocrine disrupting properties for environment according to UK REACH Article 57(f).

12.7 Other adverse effects

No information available.

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SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product	:	Do not dispose of with domestic refuse. Do not dispose of waste into sewer. Hand over to disposers of hazardous waste. The generation of waste should be avoided or minimized wherever possible. Incinerate under controlled conditions in accordance with all local and national laws and regulations. Disposal must be made according to official regulations.
Contaminated packaging	:	Disposal must be made according to official regulations.

SECTION 14: TRANSPORT INFORMATION

14.1 UN number

ADN	:	UN 1133
ADR	:	UN 1133
RID	:	UN 1133
IMDG	:	UN 1133
IATA	:	UN 1133

14.2 UN proper shipping name

ADN	:	ADHESIVES
ADR	:	ADHESIVES
RID	:	ADHESIVES
IMDG	:	ADHESIVES (CYCLOHEXANE, Hydrocarbons, C6-C7)
IATA	:	Adhesives

14.3 Transport hazard class(es)

ADN	:	3
ADR	:	3
RID	:	3
IMDG	:	3
IATA	:	3

14.4 Packing group

ADN

Packing group	:	II
Classification Code	:	F1
Hazard Identification Number	:	33

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Labels	:	3
Remarks	:	This product is eligible to ship using the Limited Quantity exception when packed in inner packaging with a maximum content of 5 liters and outer packaging up to 30 kg

ADR

Packing group	:	II
Classification Code	:	F1
Hazard Identification Number	:	33
Labels	:	3
Tunnel restriction code	:	(D/E)
Remarks	:	This product is eligible to ship using the Limited Quantity exception when packed in inner packaging with a maximum content of 5 liters and outer packaging up to 30 kg

RID

Packing group	:	II
Classification Code	:	F1
Hazard Identification Number	:	33
Labels	:	3
Remarks	:	This product is eligible to ship using the Limited Quantity exception when packed in inner packaging with a maximum content of 5 liters and outer packaging up to 30 kg

IMDG

Packing group	:	II
Labels	:	3
EmS Code	:	F-E, S-D
Remarks	:	This product is eligible to ship using the Limited Quantity exception when packed in inner packaging with a maximum content of 5 liters and outer packaging up to 30 kg

IATA (Cargo)

Packing instruction (cargo aircraft)	:	364
Packing instruction (LQ)	:	Y341
Packing group	:	II
Labels	:	Flammable Liquids

IATA (Passenger)

Packing instruction (passenger aircraft)	:	353
Packing instruction (LQ)	:	Y341
Packing group	:	II
Labels	:	Flammable Liquids

14.5 Environmental hazards

ADN

Environmentally hazardous : yes

ADR

Environmentally hazardous : yes

RID

Environmentally hazardous : yes

IMDG

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Marine pollutant	:	yes

14.6 Special precautions for user

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 environment 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 following entries should be considered: Number on list 3 Xylenes 2-methylprpan-1-ol Benzene (Number on list 29,28)
REACH - Candidate List of Substances of Very High Concern for Authorisation (SVHC, Article 59)	:	Not applicable
Regulation (EU) No 2024/590 on substances that deplete the ozone layer	:	Not applicable
Regulation (EU) 2019/1021 on persistent organic pollutants (recast)	:	Not applicable
RoHS: 2011/65/EU, Restriction of Hazardous Substances	:	Not applicable
Council Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors	:	Neither banned nor restricted
Council Regulation (EC) No 273/2004 on drug precursors	:	Not applicable
Regulation (EU) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals	:	Not applicable
UK REACH List of substances subject to authorisation (Annex XIV)	:	Not applicable

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident

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hazards involving dangerous substances.

P5c		FLAMMABLE LIQUIDS
E1		ENVIRONMENTAL HAZARDS
Volatile organic compounds	:	Directive 2010/75/EU of 24 November 2010 on industrial and livestock rearing emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 71,41 %

The components of this product are reported in the following inventories:

REACH	:	On the inventory, or in compliance with the inventory

15.2 Chemical safety assessment

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

SECTION 16: OTHER INFORMATION

Full text of H-Statements

H225	:	Highly flammable liquid and vapour.
H304	:	May be fatal if swallowed and enters airways.
H315	:	Causes skin irritation.
H319	:	Causes serious eye irritation.
H336	:	May cause drowsiness or dizziness.
H400	:	Very toxic to aquatic life.
H410	:	Very toxic to aquatic life with long lasting effects.
H411	:	Toxic to aquatic life with long lasting effects.

Full text of other abbreviations

Aquatic Acute	:	Short-term (acute) aquatic hazard
Aquatic Chronic	:	Long-term (chronic) aquatic hazard
Asp. Tox.	:	Aspiration hazard
Eye Irrit.	:	Eye irritation
Flam. Liq.	:	Flammable liquids
Skin Irrit.	:	Skin irritation
STOT SE	:	Specific target organ toxicity - single exposure
2006/15/EC	:	Europe. Indicative occupational exposure limit values
2017/164/EU	:	Europe. Commission Directive 2017/164/EU establishing a fourth list of indicative occupational exposure limit values
GB EH40	:	UK. EH40 WEL - Workplace Exposure Limits
2006/15/EC / TWA	:	Limit Value - eight hours
2017/164/EU / STEL	:	Short term exposure limit
2017/164/EU / TWA	:	Limit Value - eight hours
GB EH40 / TWA	:	Long-term exposure limit (8-hour TWA reference period)
GB EH40 / STEL	:	Short-term exposure limit (15-minute reference period)

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada);

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Recommendations for use should be verified as to the suitability and compliance with actual requirements, specifications, installation techniques and any applicable laws and regulations.

ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Classification of the mixture:		**Classification procedure:**
Flam. Liq. 2	H225	Based on product data or assessment
Skin Irrit. 2	H315	Calculation method
STOT SE 3	H336	Calculation method
Aquatic Acute 1	H400	Calculation method
Aquatic Chronic 1	H410	Calculation method

The information provided in this Safety Data Sheet is correct to the best of our knowledge, infor- mation and belief at the date of its publication. The information given is designed only as a guid- ance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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