

### Hardtop Optima Comp B

Product code       : 96         Other means of       : No         identification       : No         Product description       : Ha         Product type       : Lic         Relevant identified uses of the sub         Identified uses         Use in coatings - Industrial use         Use in coatings - Professional use         Supplier       : Jo         Supplier       : Jo         Ph	t available. rdener. juid.	
Other means of identification       : No         Product description       : Ha         Product type       : Lic         Relevant identified uses of the sub         Identified uses         Use in coatings - Industrial use         Use in coatings - Professional use         Supplier       : Jo         60         Ph         Ph	t available. rdener. juid.	
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De Au Ph	tun Australia Pty. Ltd.	Proline Protective Coatings
Au Ph	Calarco Drive,	176 Ossie James Drive,
Ph	rrimut, VIC 3026,	Hamilton Airport,
	stralia	Hamilton 3282
	one: + 61 39314 0722	New Zealand
	nail: SDSJotun@jotun.con	n Email: info@prolinepc.nz
		Contact: +(64) 0508568867
Emergency telephone number (wit		Medical Emergencies 24 hours: Poisons Information Centre (New Zealand) 0800 764
		766
e-mail address of person responsible for this SDS		dsjotun@jotun.com

### Section 2. Hazards identification

 HSNO Classification
 : SKIN IRRITATION - Category 2

 SERIOUS EYE DAMAGE - Category 1

 SKIN SENSITISATION - Category 1

 REPRODUCTIVE TOXICITY - Category 2

 SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - Category 2

 SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 2

Percentage of the mixture consisting of ingredient(s) of unknown hazards to the aquatic environment: 5% This material is classified as hazardous according to criteria in the Hazardous Substances (Hazard Classification) Notice 2020.

This material is not classified as DANGEROUS GOODS according to criteria in New Zealand Standard 5433:2012 Transport of Dangerous Goods on Land.

### **GHS label elements**

Signal word

: Danger.

### Section 2. Hazards identification

Hazard statements	: H315 - Causes skin irritation.
	H317 - May cause an allergic skin reaction.
	H318 - Causes serious eye damage.
	H361 - Suspected of damaging fertility or the unborn child.
	H371 - May cause damage to organs.
	H373 - May cause damage to organs through prolonged or repeated exposure.
Precautionary statements	
Prevention	: P201 - Obtain special instructions before use.
	P280 - Wear protective gloves, protective clothing, eye protection, face protection, or hearing protection.
	P260 - Do not breathe vapour or spray.
	P270 - Do not eat, drink or smoke when using this product.
Response	<ul> <li>P308 + P311 - IF exposed or concerned: Call a POISON CENTER or doctor.</li> <li>P362 + P364 - Take off contaminated clothing and wash it before reuse.</li> <li>P302 + P352 - IF ON SKIN: Wash with plenty of water.</li> <li>P333 + P313 - If skin irritation or rash occurs: Get medical advice or attention.</li> <li>P305 + P351 + P338, P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>Immediately call a POISON CENTER or doctor.</li> </ul>
Storage	: Not applicable.
Disposal	<ul> <li>P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.</li> </ul>
Symbol	

Other hazards which do not : None known. result in classification

# Section 3. Composition/information on ingredients

#### Substance/mixture Other means of

identification

### : Mixture

: Not available.

Ingredient name	% (w/w)	CAS number
1,2-ethanediamine, n-[3-(dimethoxymethylsilyl)propyl]-	≥10 - <25	3069-29-2
dioctyltin dilaurate	<10	3648-18-8

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First aid measures

#### Description of necessary first aid measures

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Inhalation
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: Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire,

# Section 4. First aid measures

		symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Ingestion	:	Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	:	Get medical attention immediately. Call a poison center or physician. Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Eye contact	:	Get medical attention immediately. Call a poison center or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.

### Most important symptoms/effects, acute and delayed

Potential acute health e	effects
Inhalation	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.
Skin contact	<ul> <li>May cause damage to organs following a single exposure in contact with skin. Causes skin irritation. May cause an allergic skin reaction.</li> </ul>
Eye contact	: Causes serious eye damage.
<u>Over-exposure signs/s</u>	<u>ymptoms</u>
Inhalation	: Adverse symptoms may include the following: reduced foetal weight increase in foetal deaths skeletal malformations
Ingestion	: Adverse symptoms may include the following: stomach pains reduced foetal weight increase in foetal deaths skeletal malformations
Skin	: Adverse symptoms may include the following: pain or irritation redness blistering may occur reduced foetal weight increase in foetal deaths skeletal malformations
Eyes	: Adverse symptoms may include the following: pain watering redness
Indication of immediate	medical attention and special treatment needed, if necessary
Specific treatments	: No specific treatment.
Notes to physician	: In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

# Section 4. First aid measures

Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing
	thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

# Section 5. Firefighting measures

Extinguishing media		
Suitable	Use an extinguishing agent suitable for the surrounding fire.	
Not suitable	None known.	
Specific hazards arising from the chemical	In a fire or if heated, a pressure increase will occur and the container may burst.	
Hazardous thermal decomposition products	Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides metal oxide/oxides	
Hazchem code	N/A	
Special precautions for fire- fighters	Promptly isolate the scene by removing all persons from the vicinity of the incident there is a fire. No action shall be taken involving any personal risk or without suitable training.	: if
Special protective equipment for fire-fighters	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.	

# Section 6. Accidental release measures

Personal precautions, protec	<u>tiv</u>	e equipment and emergency procedures
For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	:	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods and material for con	ita	inment and cleaning up
Small spill	:	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard

### Section 6. Accidental release measures

as the spilt product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

# Section 7. Handling and storage

<b>Precautions</b>	for safe	handling

Protective measures	:	Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

# Section 8. Exposure controls/personal protection

### Control parameters

#### **Occupational exposure limits**

Ingredient name	Exposure limits
dioctyltin dilaurate	HSWA 2015 - HSW (GRWM) 2016. Workplace exposure standards (WES) (New Zealand, 4/2022). [tin, organic compounds as Sn] Absorbed through skin. WES-TWA: 0.1 mg/m <sup>3</sup> , (as Sn) 8 hours. WES-STEL: 0.2 mg/m <sup>3</sup> , (as Sn) 15 minutes

Appropriate engineering controls	:	If user operations generate dust, fumes, gas, vapour or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual protection measure	S	
Hygiene measures		Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

# Section 8. Exposure controls/personal protection

Eye/face protection	: Safety eyewear complying to ISO 16321-1:2022 should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/or face shield. If inhalation hazards exist, a full-face respirator may be required instead.
Skin protection	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
	There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. The breakthrough time must be greater than the end use time of the product. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove
	material. Always ensure that gloves are free from defects and that they are stored and used correctly.
	The performance or effectiveness of the glove may be reduced by physical/chemical damage and poor maintenance. Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred.
	Wear suitable gloves tested to ISO 374-1:2016. May be used, gloves(breakthrough time) 4 - 8 hours: butyl rubber (> 0.4 mm), fluor rubber (> 0.35 mm)
Body protection	<ul> <li>Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.</li> </ul>
Other skin protection	<ul> <li>Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.</li> </ul>
Respiratory protection	: If workers are exposed to concentrations above the exposure limit, they must use a respirator according to EN 140. Use respiratory mask with charcoal and dust filter when spraying this product, according to EN 14387(as filter combination A2-P2). In confined spaces, use compressed-air or fresh-air respiratory equipment. When use of roller or brush, consider use of charcoalfilter.

# Section 9. Physical and chemical properties and safety characteristics

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance	
Physical state	: Liquid.
Colour	: Colourless.
Odour	: Characteristic.
Odour threshold	: Not available.
рН	: Not applicable.
Melting point/freezing point	: May start to solidify at the following temperature: 9.5°C (49.1°F) This is based on data for the following ingredient: dioctyltin dilaurate.
Boiling point, initial boiling point, and boiling range	:
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# Section 9. Physical and chemical properties and safety characteristics

		Lowest known value: 240°C (464°F) (1,2-ethanediamine, n-[3-(dimethoxymethylsilyl) propyl]-).
Flash point	:	Closed cup: 180°C (356°F)
Evaporation rate	:	Not available.
Flammability	:	Not available.
Lower and upper explosion limit/flammability limit	:	Not applicable.
Vapour pressure	:	Highest known value: 0.001 kPa (0.008 mm Hg) (at 20°C) (1,2-ethanediamine, n-[3- (dimethoxymethylsilyl)propyl]-). Weighted average: 0.0008 kPa (0.006 mm Hg) (at 20°C)
Relative vapour density	1	Not available.
Relative density	:	Not available.
Density	:	1.104 g/cm <sup>3</sup>
Solubility	:	Insoluble in the following materials: cold water and hot water.
Solubility in water	1	Not available.
Partition coefficient: n- octanol/water	1	Not available.
Auto-ignition temperature	1	Lowest known value: 280°C (536°F) (1,2-ethanediamine, n-[3-(dimethoxymethylsilyl) propyl]-).
Decomposition temperature	1	Not available.
Viscosity	1	Kinematic (40°C (104°F)): >20.5 mm²/s (>20.5 cSt)
Flow time (ISO 2431)	1	Not available.
Particle characteristics		
Median particle size	3	Not applicable.

# Section 10. Stability and reactivity

Chemical stability	he product is stable.	
Reactivity	o specific test data related to reactivity available for this produc	t or its ingredients.
Possibility of hazardous reactions	nder normal conditions of storage and use, hazardous reaction	s will not occur.
Conditions to avoid	o specific data.	
Incompatible materials	eep away from the following materials to prevent strong exothe xidising agents, strong alkalis, strong acids.	rmic reactions:
	nder normal conditions of storage and use, hazardous decomp	

In contact with water, the product hydrolyses; during curing, releases Methanol. If the product is contaminated with water during production, transportation or storage, this may effect both flashpoint and hazard potential.

# Section 11. Toxicological information

Information on likely routes of exposure					
Inhalation	: No known significant effects or critical hazards.				
Ingestion	: No known significant effects or critical hazards.				
Skin contact	: May cause damage to organs following a single exposure in contact with skin. Causes skin irritation. May cause an allergic skin reaction.				
Eye contact	: Causes serious eye damage.				

Symptoms related to the physical, chemical and toxicological characteristics

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Inhalation :	Adverse symptoms may include the following: reduced foetal weight increase in foetal deaths skeletal malformations
Ingestion :	Adverse symptoms may include the following: stomach pains reduced foetal weight increase in foetal deaths skeletal malformations
Skin contact :	Adverse symptoms may include the following: pain or irritation redness blistering may occur reduced foetal weight increase in foetal deaths skeletal malformations
Eye contact :	Adverse symptoms may include the following: pain watering redness

### Delayed and immediate effects as well as chronic effects from short and long-term exposure Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
1,2-ethanediamine, n-[3- (dimethoxymethylsilyl)propyl] -	LD50 Oral	Mammal - species unspecified	200 mg/kg	-

#### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
1,2-ethanediamine, n-[3- (dimethoxymethylsilyl)propyl] -	Eyes - Severe irritant Skin - Moderate irritant	Mammal - species unspecified Mammal - species unspecified	-	-	-

### **Sensitisation**

Product/ingredient name	Route of exposure	Species	Result
1,2-ethanediamine, n-[3- (dimethoxymethylsilyl)propyl] -	skin	Mammal - species unspecified	Sensitising

### Potential chronic health effects

General	: May cause damage to organs through prolonged or repeated exposure. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
Inhalation	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.
Skin contact	: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
Eye contact	: No known significant effects or critical hazards.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Teratogenicity	: Suspected of damaging the unborn child.
<b>Developmental effects</b>	: No known significant effects or critical hazards.

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# Section 11. Toxicological information

: Suspected of damaging fertility.

### Fertility effects

Chronic toxicity

Not available.

**Carcinogenicity** 

Not available.

#### **Mutagenicity**

Not available.

### Teratogenicity

Not available.

### **Reproductive toxicity**

Not available.

#### Specific target organ toxicity (single exposure)

Product/ingredient name	Category	Route of	Target organs
		exposure	
dioctyltin dilaurate	Category 1	oral	-

### Specific target organ toxicity (repeated exposure)

Product/ingredient name		Route of exposure	Target organs
dioctyltin dilaurate	Category 1	oral	-

### Aspiration hazard

Not available.

### Numerical measures of toxicity

#### Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
Hardtop Optima Comp B 1,2-ethanediamine, n-[3-(dimethoxymethylsilyl) propyl]-	2510.0 500	N/A N/A	N/A N/A	N/A N/A	N/A N/A

# Section 12. Ecological information

### Ecotoxicity

: No known significant effects or critical hazards.

### Aquatic and terrestrial toxicity

Not available.

#### Persistence/degradability

Not available.

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
dioctyltin dilaurate	-	<100	low

### Mobility in soil

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## Section 12. Ecological information

Soil/water partition coefficient (Koc)

: Not available.

### Other adverse effects : No known significant effects or critical hazards.

### Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimised wherever possible. 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. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

### Section 14. Transport information

	New Zealand	IMDG	ΙΑΤΑ
UN number	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-
Transport hazard class(es)	-	-	-
Packing group	-	-	-
Environmental hazards	No.	No.	No.

**Additional information** 

Special precautions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according : Not available. to IMO instruments

### Section 15. Regulatory information

HSNO Group Standard	: HSR002658 Surface Coatings and Colourants (Corrosive) Group Standard 2020
HSNO Classification	<ul> <li>SKIN IRRITATION - Category 2 SERIOUS EYE DAMAGE - Category 1 SKIN SENSITISATION - Category 1 REPRODUCTIVE TOXICITY - Category 2 SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - Category 2 SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 2</li> </ul>
International regulations	

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals Not listed.

## Section 15. Regulatory information

Montreal Protocol Not listed.

Stockholm Convention on Persistent Organic Pollutants Not listed.

Rotterdam Convention on Prior Informed Consent (PIC) Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals Not listed.

### Section 16. Other information

<u>History</u>	
Date of printing	: 23.10.2023
Date of issue/Date of revision	: 23.10.2023
Date of previous issue	: 15.06.2023
Version	: 1.04
Key to abbreviations	<ul> <li>ADG = Australian Dangerous Goods ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail SGG = Segregation Group UN = United Nations</li> </ul>
References	: Not available.

Indicates information that has changed from previously issued version.

#### Notice to reader

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

Users should always consult Jotun for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the English (United Kingdom) version will prevail.