

		SAFETY DAT	A SHEET		
in accordance with	2020/878/EU (RE	-	-	/IS 2015 and Safe Wo	rk Australia
Revision date: 29 Februa	ary 2024 🛛 🖸	Date of previous issu	e: 29 March 2023	SDS No.	283B-14
SECTION 1: IDENTIFICATION	ON OF THE SUE	STANCE/MIXTURE	AND OF THE COM	PANY/UNDERTAKING	ì
1.1. Product identifier					
787 Sliding Paste (Bulk)					
Unique Formula Identifier (UFI): TSER-HI	HSA-W6N9-TG5U			
1.2. Relevant identified use	s of the substar	nce or mixture and u	ses advised agains	st	
Relevant identified uses:	High viscosity, oxygen system		for high temperature	e and extreme pressure	e use. Do not use or
Uses advised against:	No information	available			
Reason why uses advised a	against: Not a	pplicable			
1.3. Details of the supplier	of the safety dat	a sheet			
Company: A.W. CHESTERTON COMPA 860 Salem Street Groveland, MA 01834-1507, Tel. +1 978-469-6446 Fax: (Mon Fri. 8:30 - 5:00 PM E3 SDS requests: www.chestert E-mail (SDS questions): Proc E-mail: customer.service@ch Canada: A.W. Chesterton Co Unit 105, Burlington, Ontario EU: Chesterton International D85737 Ismaning, Germany 1.4. Emergency telephone I 24 hours per day, 7 days per Call Infotrac: 1-800-535-505 Outside N. America: +1 352- NSW Poisons Information Ce	USA : +1 978-469-678 ST) on.com ductSDSs@chest nesterton.com ompany Ltd., 889 L7L 4X8 – Tel. 9 GmbH, Am Lenz – Tel. +49-89-99 number week 3 -323-3500 (collect entre (Australia):	terton.com Fraser Drive, 05-335-5055 enfleck 23, 6-5460	Jier:		
SECTION 2: HAZARDS IDE					
2.1. Classification of the su 2.1.1. Classification accord Australia / GHS			[CLP] / 29 CFR 19	10.1200 / WHMIS 2018	5 / Safe Work
Serious eye damage, Catego Skin irritation, Category 2, H3 Reproductive toxicity 1B, H36	315				
2.1.2. Additional informatio	n				
For full text of H-statements:	see SECTIONS	2.2 and 16.			
2.2. Label elements					
Labelling according to Reg	ulation (EC) No	1272/2008 [CLP] / 29	CFR 1910.1200 / V	VHMIS 2015 / Safe Wo	ork Australia / GHS
Hazard pictograms:					
Signal word:	Danger				

Hazard statements:	H318 H315 H360FD	Causes serious eye damage. Causes skin irritation. May damage fertility. May damage the unborn child.
Precautionary statements:	P201 P264 P280 P302/352 P332/313 P305/351/338 P310 P332/313 P308/313 P362/364 P501	Obtain special instructions before use. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves and eye/face protection. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. If skin irritation occurs: Get medical advice/attention. IF exposed or concerned: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Dispose of contents/container to an approved waste disposal plant.

Supplemental information: Restricted to professional users.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

2.3. Other hazards

None expected in industrial use. The Graphite, Talc and Molybdenum Disulfide listed do not separate from the mixture or become airborne, therefore do not present a hazard in normal use.

3.2. Mixtures					
Hazardous Ingredients ¹	% Wt.	CAS No./ EC No.	REACH Reg. No.	CLP/GHS Classification	SCL, M-factor, ATE
Boric acid	3 - < 5.5	10043-35-3 233-139-2	NA	Repr. 1B, H360FD (≥ 5.5 %)	ATE (oral): 3,450 mg/kg ATE (dermal): > 2,000 mg/kg ATE (inhalation, dust): > 2 mg/l
Polyoxyethylene oleyl ether phosphate	1 - 4.9	39464-69-2 Polymer	NA	Eye Dam. 1, H318 Skin Irrit. 2, H315	ATE (oral): 42,300 mg/kg
Methanol	0.1 - 0.4	67-56-1 200-659-6	NA	Flam. Liq. 2, H225 Acute Tox. 3, H331, H311, H301 STOT SE 1, H370	STOT SE 1; H370: C ≥ 10 % STOT SE 2; H371: 3 % ≤ C < 10 % ATE (oral): 100 mg/kg ATE (dermal): 300 mg/kg ATE (inhalation, vapour): 3 mg/l
Other ingredients:	20 - 30	7782-42-5	01-211948	Not classified*	$\Delta T \Gamma (aral) > 2.000$
Graphite		231-955-3	6977-12		ATE (oral): > 2,000 mg/kg
Talc	10 - 15	14807-96-6 238-877-9	NA	Not classified*	NA
Molybdenum disulfide	1 - 5	1317-33-5 215-263-9	NA	Not classified*	ATE (oral): > 5,000 mg/kg ATE (dermal): > 16,000 mg/kg
*Substance with a workplace exposure For full text of H-statements: see SECT		nd 16.			
¹ Classified according to: • 29 CFR 1910.1 • 1272/2008/EC, • WHMIS 2015 • Safe Work Aust	GHS, REACH	, ,	ight-to-Know La	aw (ch. 40, M.G.LO. 111F)	

SECTION 4: FIRST AID MEASURES 4.1. Description of first aid measures Inhalation: Remove to fresh air. If not breathing, administer artificial respiration. Contact physician. Skin contact: Wash skin with soap and water. Contact physician if irritation persists. Eye contact: Flush eyes for at least 15 minutes with large amounts of water. Contact physician if irritation persists. Ingestion: Do not induce vomiting. Contact physician immediately. No action shall be taken involving any personal risk or without suitable training. Avoid contact with Protection of first-aiders: the product while providing aid to the victim. See section 8.2.2 for recommendations on personal protective equipment. 4.2. Most important symptoms and effects, both acute and delayed Direct contact can cause severe eve irritation, possibly burns and skin irritation. High vapor concentrations may irritate eves, respiratory tract and possibly cause dizziness and nausea. 4.3. Indication of any immediate medical attention and special treatment needed Treat symptoms. SECTION 5: FIREFIGHTING MEASURES 5.1. Extinguishing media Suitable extinguishing media: Carbon dioxide, dry chemical, foam, water fog Unsuitable extinguishing media: High volume water jet 5.2. Special hazards arising from the substance or mixture Hazardous combustion products: Carbon dioxide, carbon monoxide, sulfur oxides (SO2) oxides of phosphorus, Molybdenum trioxide. Other hazards: None known 5.3. Advice for firefighters Cool exposed containers with water. Recommend Firefighters wear self-contained breathing apparatus. Australian HAZCHEM Emergency Action Code: 2 Z SECTION 6: ACCIDENTAL RELEASE MEASURES 6.1. Personal precautions, protective equipment and emergency procedures Evacuate area. Provide adequate ventilation. Utilize exposure controls and personal protection as specified in Section 8. **6.2. Environmental Precautions** No special requirements. 6.3. Methods and material for containment and cleaning up Contain spill to a small area. Pick up with absorbent material (sand, sawdust, clay, etc.) and place in a suitable container for disposal. Use caution - floor may be slippery where spill has occurred. 6.4. Reference to other sections Refer to section 13 for disposal advice. SECTION 7: HANDLING AND STORAGE 7.1. Precautions for safe handling No special precautions. Wash before eating, drinking or smoking. 7.2. Conditions for safe storage, including any incompatibilities Store in a cool. drv area. 7.3. Specific end use(s) High viscosity, solid lubricating paste for high temperature and extreme pressure use. Refer to the product instructions and product data sheet for more detailed application information.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limit values

Occupational exposure minit	values							
Ingredients	OSH/ ppm	A PEL ¹ mg/m ³	ACGII ppm	H TLV ² mg/m ³	UK V ppm	VEL ³ mg/m ³	AUSTR/ ppm	ALIA ES ⁴ mg/m ³
Boric acid	(resp.)	10 3	(inhal.) (inhal.)	2 STEL: 6	N/A	N/A	N/A	N/A
Polyoxyethylene oleyl ether phosphate	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Methanol	200	260	200 (skin) STEL: 250	262 328	200 STEL: 250	266 STEL: 333	200 (skin) STEL: 250	262 328
Graphite	(total) (resp.)	15 5	(resp.)	2	(inhal.) (resp.)	10 4	(resp.)	3
Talc	N/A	20 mppcf	(resp.)	2	(resp.)	1	N/A	2.5
Molybdenum disulfide	N/A	15	(inhal.) (resp.)	10 3	N/A	10 STEL: 20	N/A	10

¹ United States Occupational Health & Safety Administration permissible exposure limits

² American Conference of Governmental Industrial Hygienists threshold limit values

³ EH40 Workplace exposure limits, Health & Safety Executive

⁴ Safe Work Australia, Workplace Exposure Standards for Airborne Contaminants

Biological limit values

Methanol:

Control parameter	Biological specimen	Sampling Time	Limit value	Source	Notes
Methanol	Urine	End of shift	15 mg/l	ACGIH	Background, Nonspecific

Derived No Effect Level (DNEL) according to Regulation (EC) No 1907/2006:

Workers

Substance	Route of exposure	Potential health effects	DNEL
Boric acid	Inhalation	Chronic effects, systemic	8.3 mg/m ³
	Dermal	Chronic effects, systemic	392.0 mg/kg bw/day
	Inhalation / Dermal	Acute effects, local; Acute effects, systemic; Chronic effects, local	No hazard identified
Methanol	Inhalation	Acute effects, local	130 mg/m ³
		Acute effects, systemic	130 mg/m ³
		Chronic effects, local	130 mg/m ³
		Chronic effects, systemic	130 mg/m ³
	Dermal	Acute effects, local	*
		Acute effects, systemic	20 mg/kg/day
		Chronic effects, local	*
		Chronic effects, systemic	20 mg/kg/day

*Hazard identified but no DNEL available

Predicted No Effect Concentration (PNEC) according to Regulation (EC) No 1907/2006:

Substance	Environmental protection target	PNEC
Boric acid	Fresh water / Marine water	2.9 mg B/I
	Water, intermittent release	13.7 mg B/l
	Air	No exposure expected
	Freshwater sediments / Marine sediments	No exposure expected
	Microorganisms in sewage treatment	10 mg B/I
	Soil (agricultural)	5.7 mg B/kg
Methanol	Fresh water / Marine water	No hazard identified
	Freshwater sediments / Marine sediments	No hazard identified
	Microorganisms in sewage treatment	No hazard identified
	Soil (agricultural)	No hazard identified
	Air	No hazard identified

8.2. Exposure controls

8.2.1. Engineering measures

No special requirements. If exposure limits are exceeded, provide adequate ventilation.

8.2.2. Individual protection measures

Respiratory protection: Not normally needed. If exposure limits are exceeded, use approved organic vapor respirator (e.g., EN filter type A-P2).

Protective gloves: Chemical resistant gloves (e.g., natural rubber, neoprene or PVC)

Eye and face protection: Safety goggles.

Other: None

8.2.3. Environmental exposure controls

Refer to sections 6 and 12.

Date: 29 February 2024

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic phy			
	vsical and chemical properties		
Physical state	paste pl		not applicable
Colour	dark gray K	inematic viscosity	148K cps @ 25°C
Odour		olubility in water	insoluble
Odour threshold		artition coefficient -octanol/water (log value)	not applicable
Boiling point or range		apour pressure @ 20°C	not determined
Melting point/freezing point		ensity and/or relative density	1.3 kg/l
% Volatile (by volume)		leight per volume	10.8 lbs/gal.
Flammability	not determined Va	apour density (air=1)	> 1
Lower/upper flammability	not determined Ra	ate of evaporation (ether=1)	< 1
or explosion limits			
Flash point		Aromatics by weight	< 1%
Method		article characteristics	not applicable
Autoignition temperature		xplosive properties	not determined
Decomposition temperature	not determined O	oxidising properties	not determined
9.2. Other information			
SECTION 10: STABILITY AN 10.1. Reactivity	DREACHVILL		
Refer to sections 10.3 and 10.5	5.		
10.2. Chemical stability			
Stable			
10.3. Possibility of hazardous	s reactions		
-	under conditions of normal use.		
10.4. Conditions to avoid			
Temperatures above 200°C (39	92°F).		
10.5. Incompatible materials			
Strong oxidizers like liquid Chlo	orine and concentrated Oxygen, Hyd	drogen Peroxide, Potassium Nitra	ite.
10.6. Hazardous decompositi	ion products		
10.0. Hazardous decompositi			
Carbon Monoxide, Carbon Diox	xide and other toxic fumes.		
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC	AL INFORMATION		
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of	AL INFORMATION	EC) No 1272/2008 / GHS	
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC	AL INFORMATION	EC) No 1272/2008 / GHS	
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure	AL INFORMATION	EC) No 1272/2008 / GHS	
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use:	AL INFORMATION	EC) No 1272/2008 / GHS	
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use: Acute toxicity -	AL INFORMATION classes as defined in Regulation (I Inhalation, skin and eye contact. ATE-mix, oral: 30,303 mg/kg Substance	Test	Result
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use: Acute toxicity -	AL INFORMATION classes as defined in Regulation (I Inhalation, skin and eye contact. ATE-mix, oral: 30,303 mg/kg	Test LD50, rat	> 2,000 mg/kg
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use: Acute toxicity -	AL INFORMATION classes as defined in Regulation (I Inhalation, skin and eye contact. ATE-mix, oral: 30,303 mg/kg Substance Graphite Boric acid	Test LD50, rat LD50, rat	> 2,000 mg/kg 3,450 mg/kg
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use: Acute toxicity -	AL INFORMATION classes as defined in Regulation (I Inhalation, skin and eye contact. ATE-mix, oral: 30,303 mg/kg Substance Graphite Boric acid Polyoxyethylene oleyl ether phos	Test LD50, rat LD50, rat Sphate LD50, rat	> 2,000 mg/kg 3,450 mg/kg 42,300 mg/kg
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use: Acute toxicity -	AL INFORMATION Classes as defined in Regulation (I Inhalation, skin and eye contact. ATE-mix, oral: 30,303 mg/kg Substance Graphite Boric acid Polyoxyethylene oleyl ether phos Molybdenum disulfide	Test LD50, rat LD50, rat LD50, rat sphate LD50, rat LD50, rat	> 2,000 mg/kg 3,450 mg/kg 42,300 mg/kg > 5,000 mg/kg
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use: Acute toxicity -	AL INFORMATION Classes as defined in Regulation (Inhalation, skin and eye contact. ATE-mix, oral: 30,303 mg/kg Substance Graphite Boric acid Polyoxyethylene oleyl ether phos Molybdenum disulfide Methanol	Test LD50, rat LD50, rat sphate LD50, rat LD50, rat LD50, rat	> 2,000 mg/kg 3,450 mg/kg 42,300 mg/kg > 5,000 mg/kg 5,628 mg/kg
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use: Acute toxicity -	AL INFORMATION Classes as defined in Regulation (I Inhalation, skin and eye contact. ATE-mix, oral: 30,303 mg/kg Substance Graphite Boric acid Polyoxyethylene oleyl ether phos Molybdenum disulfide	Test LD50, rat LD50, rat LD50, rat sphate LD50, rat LD50, rat	> 2,000 mg/kg 3,450 mg/kg 42,300 mg/kg > 5,000 mg/kg
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use: Acute toxicity -	AL INFORMATION Classes as defined in Regulation (Inhalation, skin and eye contact. ATE-mix, oral: 30,303 mg/kg Substance Graphite Boric acid Polyoxyethylene oleyl ether phos Molybdenum disulfide Methanol	Test LD50, rat LD50, rat sphate LD50, rat LD50, rat LD50, rat	> 2,000 mg/kg 3,450 mg/kg 42,300 mg/kg > 5,000 mg/kg 5,628 mg/kg
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use: Acute toxicity - Oral:	AL INFORMATION Classes as defined in Regulation (Inhalation, skin and eye contact. ATE-mix, oral: 30,303 mg/kg Substance Graphite Boric acid Polyoxyethylene oleyl ether phos Molybdenum disulfide Methanol Methanol	Test LD50, rat LD50, rat sphate LD50, rat LD50, rat LD50, rat	> 2,000 mg/kg 3,450 mg/kg 42,300 mg/kg > 5,000 mg/kg 5,628 mg/kg
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use: Acute toxicity - Oral:	AL INFORMATION Classes as defined in Regulation (I Inhalation, skin and eye contact. ATE-mix, oral: 30,303 mg/kg Substance Graphite Boric acid Polyoxyethylene oleyl ether phos Molybdenum disulfide Methanol Methanol ATE-mix, dermal: 90,909 mg/kg Substance	Test LD50, rat LD50, rat sphate LD50, rat LD50, rat LD50, rat Human lethal dose Test	 > 2,000 mg/kg 3,450 mg/kg 42,300 mg/kg > 5,000 mg/kg 5,628 mg/kg 143 mg/kg Result
Carbon Monoxide, Carbon Diox SECTION 11: TOXICOLOGIC 11.1. Information on hazard of Primary route of exposure under normal use: Acute toxicity - Oral:	AL INFORMATION Classes as defined in Regulation (I Inhalation, skin and eye contact. ATE-mix, oral: 30,303 mg/kg Substance Graphite Boric acid Polyoxyethylene oleyl ether phos Molybdenum disulfide Methanol Methanol ATE-mix, dermal: 90,909 mg/kg	Test LD50, rat LD50, rat sphate LD50, rat LD50, rat LD50, rat Human lethal dose	> 2,000 mg/kg 3,450 mg/kg 42,300 mg/kg > 5,000 mg/kg 5,628 mg/kg 143 mg/kg

	Substance	Test	Result	
	Graphite	LC50 rat, 4 h	> 2 mg/l (dust)	
	Boric acid	LC50 rat, 4 h	> 2 mg/l	
	Methanol	LCLo, monkey	1.3 mg/l	
	Methanol	LC50, mouse, 134 min.	79.43 mg/l	
Skin corrosion/irritation:	Direct skin contact can cause irritation.			
	Substance	Test	Result	
	Graphite	Skin irritation, rabbit	Not irritating	
	Boric acid	Skin irritation, rabbit	Slightly irritating	
	Polyoxyethylene oleyl ether phosphate	Skin irritation, rabbit	Irritating	
	Molybdenum disulfide	Skin irritation, rabbit	Not irritating	
	Methanol	Skin irritation, rabbit	Not irritating	
Serious eye damage/ rritation:	Direct contact can cause severe eye irritat	ion, possibly burns.		
	Substance	Test	Result	
	Graphite	Eye irritation, rabbit	Not irritating	
	Boric acid	Eye irritation, rabbit	Not irritating	
	Polyoxyethylene oleyl ether phosphate	Eye irritation, rabbit	Severe irritation	
	Methanol	Eye irritation, rabbit	Not irritating	
Respiratory or skin			Ŭ Ŭ	
sensitisation:	Substance	Test	Result	
	Graphite	Skin sensitization,	Not sensitizing	
	Graphite	(OECD 429) mouse	Not sensitizing	
	Boric acid	Skin sensitization, (OECD 406) guinea pig	Not sensitizing	
	Molybdenum disulfide	Skin sensitization, (OECD 406)	Not sensitizing	
	Methanol	Skin sensitization, guinea pig	Not sensitizing	
Germ cell mutagenicity:	Graphite, Boric acid, Molybdenum disulfide, Methanol: based on available data, the classificati criteria are not met. Talc, Ames test: negative.			
Carcinogenicity:	This product contains no carcinogens as li International Agency for Research on Can Administration (OSHA) or the European C	cer (IARC), the Occupationa		
Reproductive toxicity:	Boric Acid is embryotoxic and/or fetotoxic classification criteria are not met. Methance		on available data, the	
STOT – single exposure:	Boric acid: based on available data, the cla	assification criteria are not m	et.	
STOT – repeated exposure:	Prolonged, excessive inhalation of Graphic Repeated or prolonged inhalation of Talc of scarring of the lungs (pulmonary fibrosis) a and Talc listed do not separate from the m hazard in normal use. Graphite, Methanol: not met.	te dust has caused emphyse dust may cause chronic coug and mild symptomatic pneum ixture or become airborne, tl	ma and pneumoconios yh, shortness of breath, noconiosis. The Graphit nerefore do not present	
Aspiration hazard:	Based on available data, the classification	criteria are not met.		
11.2. Information on other ha				

Ecotoxicological data have not been determined specifically for this product. The information given below is based on a knowledge of the components and the ecotoxicology of similar substances.

12.1. Toxicity

This product is expected to exhibit low toxicity to aquatic and soil organisms. Graphite: 96 h LC50 (fish) > 100 mg/l. Talc: 24 h LC50 (fish) > 100 g/l.

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12.2. Persistence and degradability

Graphite, Boric acid, Talc, Molybdenum disulfide: inorganic substances. Methanol: readily biodegradable.

12.3. Bioaccumulative potential

Boric acid: not expected to bioaccumulate (log Kow <1). Graphite, Molybdenum disulfide, Methanol: not expected to bioaccumulate.

12.4. Mobility in soil

Insoluble in water. In determining environmental mobility, consider the product's physical and chemical properties (see Section 9).

12.5. Results of PBT and vPvB assessment

Not available

12.6. Endocrine disrupting properties

Not available

12.7. Other adverse effects

None known

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Incinerate absorbed material with a properly licensed facility. Check local, state and national/federal regulations and comply with the most stringent requirement. Not classified as hazardous according to 2008/98/EC.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number or ID number	
ADG/ADR/RID/ADN/IMDG/ICA	AO: NOT APPLICABLE
TDG:	NOT APPLICABLE
US DOT:	NOT APPLICABLE
14.2. UN proper shipping name	
ADG/ADR/RID/ADN/IMDG/ICA	
TDG:	NON-HAZARDOUS, NON REGULATED
US DOT:	NON-HAZARDOUS, NON REGULATED
14.3. Transport hazard class(es)	
ADG/ADR/RID/ADN/IMDG/ICA	AO: NOT APPLICABLE
TDG:	NOT APPLICABLE
US DOT:	NOT APPLICABLE
14.4. Packing group	
ADG/ADR/RID/ADN/IMDG/ICA	AO: NOT APPLICABLE
TDG:	NOT APPLICABLE
US DOT:	NOT APPLICABLE
14.5. Environmental hazards	
NOT APPLICABLE	
14.6. Special precautions for user	
NOT APPLICABLE	
14.7. Maritime transport in bulk acc	ording to IMO instruments
NOT APPLICABLE	
14.8. Other information	
NOT APPLICABLE	
SECTION 15: REGULATORY INFO	RMATION
	ntal regulations/legislation specific for the substance or mixture
15.1.1. EU regulations	
u u u u u u u u u u u u u u u u u u u	lot applicable
Restrictions under The VIII: R	testricted to professional users.

Other EU regulation		Substances of very high col acid	ncern (SVHC) per Regulation (EC) No 1907/2006 (REACH) Art. 57: Boric
	[Directive 94/33/EC on the p	rotection of young people at work.
15.1.2. National reg	Julatio	ns	
US EPA SARA TITI	E III		
312 Hazards:			Chemicals subject to reporting requirements of Section 313 of EPCRA and of 40 CFR 372:
Serious eye damage Skin irritation Reproductive toxicit			None
TSCA: All componer	nts are	listed or exempted.	
Other national regu	lation	s: None	
15.2. Chemical safe	ety ass	essment	
No Chemical Safety	Assess	sment has been carried out	for this substance/mixture by the supplier.
SECTION 16: OTH Abbreviations			
and acronyms: A A E C C C C C C C C C C C C C C C C C	NDN: EN NDR: EN NDR: EN NTE: Ac SCF: Bi ATPE: CI ES: Exp SHS: G CAO: IN MDG: I .C50: L .O50: L	uropean Agreement concer cute Toxicity Estimate oconcentration Factor Converted Acute Toxicity p assification Labelling Packa osure Standard lobally Harmonized System nternational Civil Aviation O nternational Maritime Dang ethal Concentration to 50 % ethal Dose to 50% of a test owest Observed Effect Level Available No Observed Effect Concer No Observed Effect Level Organization for Economic ersistent, Bioaccumulative a : Quantitative Structure-Act : Registration, Evaluation, A ecommended Exposure Lim gulations concerning the In pecific Concentration Limit afety Data Sheet Short Term Exposure Limit	ning the International Carriage of Dangerous Goods by Inland Waterways ning the International Carriage of Dangerous Goods by Road oint Estimate aging Regulation (1272/2008/EC) reganization erous Goods 6 of a test population population rel ntration Co-operation and Development ind Toxic substance ivity Relationship Authorisation and Restriction of Chemicals Regulation (1907/2006/EC) it ternational Carriage of Dangerous Goods by Rail oxicity, Repeated Exposure oxicity, Single Exposure Goods (Canada) t of Transportation accumulative substance
C Key literature refer and sources for da	ences	Commission des normes, Chemical Classification a European Chemicals Age Hazardous Chemical Info National Institute of Tech Swedish Chemicals Ager	nology and Evaluation (NITE)

	Classification procedure			
Eye Dam. 1, H318	Calculation method			
Skin Irrit. 2, H315	Calculation method			
Repr. 1B, H360FD	Repr. 1B, H360FD Calculation method			
Relevant H-statements:	 H225: Highly flammable liquid and vapour. H301: Toxic if swallowed. H311: Toxic in contact with skin. H315: Causes skin irritation. H318: Causes serious eye damage. H331: Toxic if inhaled. H360FD: May damage fertility. May damage the unborn child. H370: Causes damage to organs. 			
Hazard pictogram names:	Corrosion			
Further information: Nor	e			
Date of last revision: 29 F	February 2024			
Changes to the SDS in this	revision: Section 1.1.			