

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations
Issue date: 25/05/2022 Revision date: 24/09/2025 Supersedes: 25/05/2022 Version: 1.1

SECTION 1: Product identifier

1.1. GHS Product identifier

Product form : Mixture
Trade name : 8875

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Adhesives, sealants

1.4. Details of manufacturer or importer

Manufacturer

Whitmore Manufacturing LLC 930 Whitmore Drive Rockwall, Texas 75087 USA T 1.972.771.1000

Regulatory@whitmores.com - www.jetlube.com

Distributor

Unit 5, 309 Victoria Road Malaga, W.A, 6090

Australia

XTEX

1300-00-XTEX(9839)

sales@xtex.com.au xtex.com.au

1.5. Emergency phone number

Emergency number : For Chemical Emergency Call Ricardo Emergency Response 24hr/day 7days/week

Within USA and Canada: +1.215.207.0061 Outside USA and Canada: +44.1235.239670

(collect calls accepted)

Country/Area	Organisation/Company	Address	Emergency number	Comment
Australia	NSW Poisons Information Centre The Children's Hospital at Westmead	Locked Bag 4001 NSW 2145	13 11 26	
Australia	Ricardo-Australia		+61.2.8014.4558	
Australia	Ricardo-Australia		1800.074.234 (toll-free, Australia only)	

SECTION 2: Hazard identification

2.1. Classification of the hazardous chemical

Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Skin corrosion/irritation, Category 1 H314
Serious eye damage/eye irritation, Category 1 H318
Skin sensitisation, Category 1 H317
Reproductive toxicity, Category 1B H360

2.2. GHS Label elements, including precautionary statements

Hazard pictograms (GHS AU)







Corrosion

Exclamation Health hazard mark

Signal word (GHS AU) : Danger

Hazard statements (GHS AU)

: H314 - Causes severe skin burns and eye damage
H317 - May cause an allergic skin reaction

H360 - May damage fertility or the unborn child

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Precautionary statements (GHS AU)

: P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P261 - Avoid breathing dust.

P264 - Wash hands, forearms and face thoroughly after handling.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P280 - Wear protective clothing, eye protection, face protection.

P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water .

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P308+P313 - IF exposed or concerned: Get medical advice, medical attention. P310 - Immediately call a doctor, a POISON CENTER.

P321 - Specific treatment (see supplemental first aid instruction on this label).

P333+P313 - If skin irritation or rash occurs: Get medical advice, medical attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

P363 - Wash contaminated clothing before reuse.

P405 - Store locked up.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3: Composition and information on ingredients

Name	CAS-No.	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
disodium tetraborate, pentahydrate	1303-96-4	1.0 - 3.0	Acute Tox. 4 (Inhalation:dust,mist), H332 Repr. 1B, H360
Modified Natural Resin and Oils	8007-24-7	0.1 - 1.0	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Chronic 3, H412
Other substances (not contributing to the classification of this product)	-	Up to 100%	-

SECTION 4: First aid measures

4.1. Description of necessary first-aid measures

First-aid measures general : If exposed or concerned: Get medical advice/attention.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash

occurs: Get medical advice/attention. Rinse eyes with water as a precaution.

First-aid measures after eye contact : Rinse eyes with water as a precaution.
First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

4.2. Symptoms caused by exposure

Symptoms/effects after skin contact : May cause an allergic skin reaction.

4.3. Medical attention and special treatment

Other medical advice or treatment : Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam.

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5.2. Specific hazards arising from the chemical

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting

: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures

: Only qualified personnel equipped with suitable protective equipment may intervene. Avoid breathing dust/fume/gas/mist/vapours/spray.

6.1.2. For emergency responders

Protective equipment

: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and materials for containment and cleaning up

Methods for cleaning up

 Mechanically recover the product. Notify authorities if product enters sewers or public waters.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Wear personal protective equipment. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.

Hygiene measures

Separate working clothes from town clothes. Launder separately. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store locked up. Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

disodium tetraborate, pentahydrate (1303-96-4)		
Australia - Occupational Exposure Limits		
Local name Borates, tetra, sodium salts (pentahudrate) (Disodium tetraborate pentahydrate)		
OES TWA 1 mg/m³		
Regulatory reference	Workplace exposure standards for airborne contaminants (2019)	

8.2. Biological Monitoring

No additional information available

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8.3. Engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

8.4. Individual protection measures, such as personal protective equipment (PPE)

Materials for protective clothing : Wear protective clothing

Hand protection : Neoprene or nitrile rubber gloves

Туре	Material	Permeation	Thickness (mm)	Penetration	Standard	
Disposable gloves	Nitrile rubber (NBR), Neoprene rubber (HNBR)	6 (> 480 minutes)	> 0.6 mm			

Eye protection : Chemical goggles or safety glasses Skin and body protection : Wear suitable protective clothing

Respiratory protection : Wear appropriate mask

Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

Physical state : Solid
Appearance : Paste.
Colour : brown
Odour
Odour threshold : No data available

pH : 11.5 pH solution concentration : 100 %

Relative evaporation rate (butylacetate=1) : No data available

Melting point / Freezing point : Freezing point: Not applicable

Boiling point : No data available
Flash point : Not applicable
Auto-ignition temperature : Not applicable
Flammability : No data available
Vapour pressure : No data available
Relative density : No data available
Density : No data available

Solubility : In water, material is partially soluble.

Partition coefficient n-octanol/water (Log Pow)

Viscosity, kinematic

Explosive properties

Explosive limits

Minimum ignition energy

Fat solubility

No data available

No data available

No data available

No data available

SECTION 10: Stability and reactivity

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

Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.

Conditions to avoid : None under recommended storage and handling conditions (see section 7).

Incompatible materials : No additional information available

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not

be produced.

SECTION 11: Toxicological information

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified

LD50 oral rat 2660 mg/kg (Rat, Oral)		
disodium tetraborate, pentahydrate (1303-96-4)		
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)	
LD50 oral rat > 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideli 423 (Acute Oral toxicity - Acute Toxic Class Method)		
Modified Natural Resin and Oils (8007-24-7)		

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disodium tetraborate, pentahydrate (1303-96-4)		
LD50 dermal rat	> 2000 mg/kg Source: ECHA	
LD50 dermal rabbit	> 2000 mg/kg (Rabbit, Dermal)	
LC50 Inhalation - Rat	> 2.04 mg/l air (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male / female, Experimental value, Inhalation (dust))	
LC50 Inhalation - Rat (Dust/Mist)	> 2.04 mg/l Source: ECHA	
Skin corrosion/irritation	: Causes severe skin burns. pH: 11.5	
Serious eye damage/irritation	: Causes serious eye damage. pH: 11.5	
Respiratory or skin sensitization	: May cause an allergic skin reaction.	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: May damage fertility or the unborn child.	
Modified Natural Resin and Oils (8007-	24-7)	
Reproductive toxicity	Not classified	
disodium tetraborate, pentahydrate (1303-96-4)		
Reproductive toxicity	May damage fertility or the unborn child.	
STOT-single exposure	: Not classified	
STOT-repeated exposure	: Not classified	
Aspiration hazard	: Not classified	
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Viscosity, kinematic	> 25 mm²/s	

SECTION 12: Ecological information

According to the National Code of Practice for the Preparation of Material Safety Data Sheets, Environmental classification information is not mandatory. Information relevant for GHS classification is available on request

12.1. Ecotoxicity

Ecology - general	: Before neutralisation, the product may represent a danger to aquatic organisms.
Ecology general	. Defore fleating ation, the product may represent a danger to addate organisms.

Hazardous to the aquatic environment, short-term : Not classified

: Not classified Hazardous to the aquatic environment, long-term

(chronic)

disodium tetraborate, pentahydrate (1303-96-4)		
LC50 - Fish [1]	100 – 1000 mg/l (96 h, Pisces)	
LC50 - Fish [2]	1900 mg/l (Pimephales promelas)	
EC50 - Crustacea [1]	141 mg/l (48 h, Daphnia magna)	
Partition coefficient n-octanol/water (Log Pow)	-1.53 Source: ECHA	
LD50 dermal rabbit	> 2000 mg/kg (Rabbit, Dermal)	
LD50 dermal rat	> 2000 mg/kg Source: ECHA	
LD50 oral rat	2660 mg/kg (Rat, Oral)	

12.2. Persistence and degradability

8875		
Persistence and degradability Not rapidly degradable		
Modified Natural Resin and Oils (8007-24-7)		
Persistence and degradability	Readily biodegradable in water.	
disodium tetraborate, pentahydrate (1303-96-4)		
Persistence and degradability Biodegradability in soil: not applicable, Biodegradability: not applicable.		

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disodium tetraborate, pentahydrate (1303-96-4)		
Chemical oxygen demand (COD)	Not applicable	
ThOD	Not applicable	
BOD (% of ThOD)	Not applicable	

12.3. Bioaccumulative potential

Modified Natural Resin and Oils (8007-24-7)		
Partition coefficient n-octanol/water (Log Pow)	$>$ 6.7 (Practical experience/observation, OECD 107: Partition Coefficient (n-octanol/wat Shake Flask Method, 20 $^{\circ}\text{C})$	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	
disodium tetraborate, pentahydrate (1303-96-4)		
Partition coefficient n-octanol/water (Log Pow) -1.53 Source: ECHA		
Bioaccumulative potential	Not bioaccumulative.	

12.4. Mobility in soil

Modified Natural Resin and Oils (8007-24-7)		
Ecology - soil Product adsorbs onto the soil.		
Partition coefficient n-octanol/water (Log Pow)	> 6.7 (Practical experience/observation, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 20 °C)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	6.15 (log Koc)	
disodium tetraborate, pentahydrate (1303-96-4)		
Ecology - soil Adsorbs into the soil. May be harmful to plant growth, blooming and fruit formation		
Partition coefficient n-octanol/water (Log Pow)	-1.53 Source: ECHA	

12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

Cirici daverse circois	140 additional information available	
8875		
Fluorinated greenhouse gases	False	
Modified Natural Resin and Oils (8007-24-7)		
Fluorinated greenhouse gases	False	
disodium tetraborate, pentahydrate (1303-96-4	1)	
Fluorinated greenhouse gases	False	

SECTION 13: Disposal considerations

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

In accordance with ADG / IMDG / IATA

ADG	IMDG	IATA		
14.1. UN number				
Not regulated for transport				
14.2. UN Proper Shipping Name				
Not regulated	Not regulated	Not regulated		

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ADG	IMDG	IATA		
14.3. Transport hazard class(es)				
Not regulated	Not regulated	Not regulated		
14.4. Packing group				
Not regulated	Not regulated	Not regulated		
14.5. Environmental hazards				
Not regulated	Not regulated	Not regulated		

14.6. Special precautions for user

Specific storage requirement No data available Shock sensitivity No data available

14.7. Additional information

Other information : No supplementary information available

Transport by road and rail

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

14.8. Hazchem or Emergency Action Code

Hazchem Code : Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations

Australian Industrial Chemicals Introduction Scheme (AICIS)

Australian Inventory of Industrial Chemicals (AICIS : Contains substance(s) listed on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) status Inventory)

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

No additional information available

Australian Pesticides and Veterinary Medicines Authority (APVMA)

No additional information available

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Regulatory reference

Listed on the Canadian DSL (Domestic Substances List)

15.2. International agreements

No additional information available

SECTION 16: Other information

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Classification	
Skin Corr. 1	H314
Eye Dam. 1	H318
Skin Sens. 1	H317
Repr. 1B	H360

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Full text of H-statements	
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Repr. 1B	Reproductive toxicity, Category 1B
Skin Corr. 1	Skin corrosion/irritation, Category 1
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H332	Harmful if inhaled
H360	May damage fertility or the unborn child
H412	Harmful to aquatic life with long lasting effects

Safety Data Sheet (SDS), Australia

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