

## 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

Jet-Lube / Deacon  
1 W Point Dr.  
Washington, Pennsylvania 15031  
USA  
T 1.724.225.8008  
[Regulatory@whitmores.com](mailto:Regulatory@whitmores.com) - [www.jetlube.com](http://www.jetlube.com)

#### Distributor

XTEX  
ABN 40 121 722 236 20 Trevi Crescent  
Tullamarine, VIC 3043  
AUS  
T 1300-00-XTEX(9839)  
[sales@xtex.com.au](mailto:sales@xtex.com.au) - [xtex.com.au](http://xtex.com.au)

### 1.5. Emergency phone number

Emergency number : For Chemical Emergency Call CHEMTREC 24hr/day 7days/week  
Within USA and Canada: 1.800.424.9300  
Outside USA and Canada: +1.703.527.3887  
(collect calls accepted)

Country	Organisation/Company	Address	Emergency number	Comment
Australia	Chemtrec - Australia	Sydney	Local (City) +61 2 9037 2994	
Australia	Chemtrec - Australia		Toll Free 1800 862 115	

## SECTION 2: Hazard identification

### 2.1. Classification of the hazardous chemical

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

Skin sensitisation, Category 1 H317  
Carcinogenicity, Category 1B H350  
Reproductive toxicity, Category 1B H360

### 2.2. GHS Label elements, including precautionary statements

Hazard pictograms (GHS AU) :



Exclamation mark    Health hazard

Signal word (GHS AU) :

Danger

Contains :

aluminosilicate, refractory fibres (2.91 %); Sodium tetraborate decahydrate (1.94 %); Modified Natural Resin and Oils (0.488 %)

Hazard statements (GHS AU) :

H317 - May cause an allergic skin reaction  
H350 - May cause cancer  
H360 - May damage fertility or the unborn child

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/fume/gas/mist/vapours/spray.  
 P272 - Contaminated work clothing should not be allowed out of the workplace.  
 P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
 P281 - Use personal protective equipment as required.  
 P302+P352 - IF ON SKIN: Wash with plenty of water.  
 P308+P313 - IF exposed or concerned: Get medical advice/attention.  
 P321 - Specific treatment (see supplemental first aid instruction on this label).  
 P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.  
 P362+P364 - Take off contaminated clothing and wash it before reuse.  
 P405 - Store locked up.  
 P501 - Dispose of contents/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)
aluminosilicate, refractory fibres	142844-00-6	2.91	Carc. 1B, H350
Sodium tetraborate decahydrate	1303-96-4	1.94	Acute Tox. 5 (Oral), H303 Acute Tox. 5 (Dermal), H313 Repr. 1B, H360
Modified Natural Resin and Oils	-	0.488	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)	-	94.66	-

## SECTION 4: First aid measures

### 4.1. Description of necessary first-aid measures

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.  
 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

No additional information available

### 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.

### 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.

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## Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1. For non-emergency personnel

Emergency procedures : Exercise caution. Spill area may be slippery.

##### 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.

#### 6.3. Methods and materials for containment and cleaning up

Methods for cleaning up : Mechanically recover the product.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.  
Hygiene measures : 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 in a well-ventilated place. Keep cool.

### SECTION 8: Exposure controls and personal protection

#### 8.1. Control parameters - exposure standards

Sodium tetraborate decahydrate (1303-96-4)

##### Australia - Occupational Exposure Limits

Local name	Borates, tetra, sodium salts (decahydrate) (Disodium tetraborate decahydrate; Borax)
OES TWA [1]	5 mg/m <sup>3</sup>
Regulatory reference	Workplace exposure standards for airborne contaminants (2019)

#### 8.2. Biological Monitoring

No additional information available

#### 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)

Hand protection : Neoprene or nitrile rubber gloves

Type	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 : No respiratory protection needed under normal use conditions  
Environmental exposure controls : Avoid release to the environment.

### SECTION 9: Physical and chemical properties

Physical state : Solid

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according to the Work Health and Safety (WHS) Regulations

Appearance	: Paste.
Colour	: brown
Odour	: Pungent
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point / Freezing point	: Freezing point: Not applicable
Boiling point	: No data available
Flash point	: Non-Flammable
Auto-ignition temperature	: Not applicable
Flammability (solid, gas)	: 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)	: No data available
Viscosity, kinematic	: > 25 mm <sup>2</sup> /s
Explosive properties	: No data available
Explosive limits	: Not applicable
Minimum ignition energy	: No data available
Fat solubility	: 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

#### Modified Natural Resin and Oils

LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)

#### Sodium tetraborate decahydrate (1303-96-4)

LD50 oral rat	2660 mg/kg (Rat, Oral)
LD50 oral	3493 mg/kg
LD50 dermal rabbit	> 2000 mg/kg (Rabbit, Dermal)

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: May cause cancer.
Reproductive toxicity	: May damage fertility or the unborn child.
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified

#### aluminosilicate, refractory fibres (142844-00-6)

NOAEL (oral, rat, 90 days)	> 250 mg/kg bodyweight Animal: rat, Guideline: other:OECD 421, Remarks on results: not determinable
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Aspiration hazard	: Not classified
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Viscosity, kinematic	> 25 mm <sup>2</sup> /s
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according to the Work Health and Safety (WHS) Regulations

### 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 : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.  
Hazardous to the aquatic environment, short-term (acute) : Not classified  
Hazardous to the aquatic environment, long-term (chronic) : Not classified

Sodium tetraborate decahydrate (1303-96-4)	
LC50 - Fish [1]	125 mg/l
LC50 - Fish [2]	1900 mg/l (Pimephales promelas)
EC50 - Crustacea [1]	644 mg/l

#### 12.2. Persistence and degradability

aluminosilicate, refractory fibres (142844-00-6)	
Not rapidly degradable	
Modified Natural Resin and Oils	
Not rapidly degradable	
Persistence and degradability	Readily biodegradable in water.
Sodium tetraborate decahydrate (1303-96-4)	
Not rapidly degradable	
Persistence and degradability	Biodegradability: not applicable.
Chemical oxygen demand (COD)	Not applicable
ThOD	Not applicable
BOD (% of ThOD)	Not applicable

#### 12.3. Bioaccumulative potential

Modified Natural Resin and Oils	
Partition coefficient n-octanol/water (Log Pow)	> 6.7 (Practical experience/observation, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 20 °C)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).
Sodium tetraborate decahydrate (1303-96-4)	
Bioaccumulative potential	Not bioaccumulative.

#### 12.4. Mobility in soil

Modified Natural Resin and Oils	
Ecology - soil	Product adsorbs onto the soil.
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	6.15 (log Koc)
Sodium tetraborate decahydrate (1303-96-4)	
Ecology - soil	Adsorbs into the soil.

#### 12.5. Other adverse effects

Ozone : Not classified  
Other adverse effects : No additional information available

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## Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

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Fluorinated greenhouse gases	False
aluminosilicate, refractory fibres (142844-00-6)	
Fluorinated greenhouse gases	False
Modified Natural Resin and Oils	
Fluorinated greenhouse gases	False
Sodium tetraborate decahydrate (1303-96-4)	
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

ADG	IMDG	IATA
<b>14.1. UN number</b>		
Not regulated	Not regulated	Not regulated
<b>14.2. UN Proper Shipping Name</b>		
Not regulated	Not regulated	Not regulated
<b>14.3. Transport hazard class(es)</b>		
Not regulated	Not regulated	Not regulated
<b>14.4. Packing group</b>		
Not regulated	Not regulated	Not regulated
<b>14.5. Environmental hazards</b>		
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 specific for the product in question

No additional information available

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according to the Work Health and Safety (WHS) Regulations

### 15.2. International agreements

No additional information available

### SECTION 16: Other information

Classification	
Skin Sens. 1	H317
Carc. 1B	H350
Repr. 1B	H360

Full text of H-statements	
Acute Tox. 5 (Dermal)	Acute toxicity (dermal), Category 5
Acute Tox. 5 (Oral)	Acute toxicity (oral), Category 5
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Carc. 1B	Carcinogenicity, Category 1B
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Repr. 1B	Reproductive toxicity, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
H303	May be harmful if swallowed
H313	May be harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H350	May cause cancer
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.