# ThreadSeal™

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations
Issue date: 4/06/2026 Version: 1.0

## SECTION 1: Identification

### 1.1. GHS Product identifier

Product form : Mixture
Trade name : ThreadSeal™

### 1.2. Other means of identification

No additional information available

### 1.3. Recommended use of the chemical and restrictions on use

No additional information available

### 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**
XTEX
Unit 5, 309 Victoria Road
Malaga, W.A, 6090
Australia
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)**

Not classified

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

No labelling applicable

### 2.3. Other hazards which do not result in classification

No additional information available

## SECTION 3: Composition and information on ingredients

This mixture does not contain any substances to be mentioned according to the applicable regulations

## SECTION 4: First aid measures

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

First-aid measures general : If you feel unwell, seek medical advice.
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.
Self protection of the first-aider : First aid workers will be equipped with suitable personal protective equipment.

### 4.2. Symptoms caused by exposure

Symptoms/effects after inhalation : None under normal conditions. Dust of the product, if present, may cause respiratory irritation after excessive inhalation exposure.
Symptoms/effects after skin contact : None under normal conditions. Dust may cause irritation in skin folds or by contact in combination with tight clothing.
Symptoms/effects after eye contact : None under normal conditions. Dust from this product may cause eye irritation.
Symptoms/effects after ingestion : None under normal conditions.

### 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.
Unsuitable extinguishing media : Do not use a heavy water stream.

### 5.2. Specific hazards arising from the chemical

Fire hazard : No fire hazard.
Explosion hazard : No direct explosion hazard.
General measures : Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.
Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.
Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
Hazchem Code : 2Z

## SECTION 6: Accidental release measures

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

General measures : Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.

#### 6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.
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".
Emergency procedures : Evacuate unnecessary personnel.

### 6.2. Environmental precautions

Avoid release to the environment.

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

For containment : Using a clean shovel, put the material in a dry container and cover without compressing it.
Methods for cleaning up : Mechanically recover the product.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.
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

Technical measures : Keep in a cool, well-ventilated place away from heat.
Storage conditions : Keep cool. Protect from sunlight.
Packaging materials : Always store product in container of same material as original container.

## SECTION 8: Exposure controls and personal protection

### 8.1. Control parameters - exposure standards

No additional information available

### 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)

Materials for protective clothing : Wear protective clothing
Hand protection : Neoprene or nitrile rubber gloves

| Type | Material | Permeation | Thickness (mm) | Penetration | Standard |
|---|---|---|---|---|---|
| Disposable gloves | Neoprene rubber (HNBR), Nitrile rubber (NBR) | 2 (> 30 minutes) | 0.3 mm - 0.6 mm | | |

Eye protection : Wear eye protection
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
Appearance : Grease.
Colour : Brown copper
Odour : petroleum-like odour
Odour threshold : No data available
pH : No data available
pH solution : 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 : > 221 °C Theoretical value
Auto-ignition temperature : Not applicable
Flammability : No data available
Vapour pressure : No data available
Relative density : No data available
Density : Density: 1.25 g/cm³
Solubility : Insoluble in water.
Partition coefficient n-octanol/water (Log Pow) : No data available
Viscosity, kinematic : Not applicable
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 |
| Skin corrosion/irritation | : | Not classified |
| Serious eye damage/irritation | : | Not classified |
| Respiratory or skin sensitization | : | Not classified |
| Germ cell mutagenicity | : | Not classified |
| Carcinogenicity | : | Not classified |
| Reproductive toxicity | : | Not classified |
| STOT-single exposure | : | Not classified |
| STOT-repeated exposure | : | Not classified |
| Aspiration hazard | : | Not classified |

| ThreadSeal™ | |
|---|---|
| Viscosity, kinematic | Not applicable |

## 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 |

### 12.2. Persistence and degradability

| ThreadSeal™ | |
|---|---|
| Persistence and degradability | Not rapidly degradable |

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

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

| ThreadSeal™ | |
|---|---|
| Fluorinated greenhouse gases | False |

## SECTION 13: Disposal considerations

| | | |
|---|---|---|
| Regional waste regulation | : | Disposal must be done according to official regulations. |

| | | |
|---|---|---|
| Waste treatment methods | : | Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Sewage disposal recommendations | : | Disposal must be done according to official regulations. |
| Product/Packaging disposal recommendations | : | Comply with applicable regulations for solid waste disposal. Disposal must be done according to official regulations. |
| Additional information | : | Do not re-use empty containers. |

## SECTION 14: Transport information

In accordance with ADG / IMDG / IATA

| ADG | IMDG | IATA |
|---|---|---|
| **14.1. UN number** | | |
| 3077 | 3077 | 3077 |
| **14.2. UN Proper Shipping Name** | | |
| ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (contains SOLUTION ; copper) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (contains : copper) | Environmentally hazardous substance, solid, n.o.s. (contains : copper) |
| **Transport document description** | | |
| Not applicable | UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (contains : copper), 9, III | UN 3077 Environmentally hazardous substance, solid, n.o.s. (contains : copper), 9, III |
| **14.3. Transport hazard class(es)** | | |
| 9 | 9 | 9 |
|  |  |  |
| **14.4. Packing group** | | |
| III - Substances presenting low danger | III | III |
| **14.5. Environmental hazards** | | |
| Dangerous for the environment: No | Dangerous for the environment: No<br>Marine pollutant: No | Dangerous for the environment: No |

### 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**

| | | |
|---|---|---|
| UN-No. (ADG) | : | 3077 |
| Special provision (ADG) | : | 274, 331, 335, 375, AU01 |
| Limited quantities (ADG) | : | 5kg |
| Excepted quantities (ADG) | : | E1 |
| Packing instructions (ADG) | : | P002, IBC08, LP02 |
| Special packing provisions (ADG) | : | PP12, B3 |
| Portable tank and bulk container instructions (ADG) | : | T1, BK2, BK3 |
| Portable tank and bulk container special provisions (ADG) | : | TP33 |

**Transport by sea**

| | | |
|---|---|---|
| UN-No. (IMDG) | : | 3077 |
| Special provisions (IMDG) | : | 274, 335, 375, 966, 967, 969 |
| Limited quantities (IMDG) | : | 5 kg |
| Excepted quantities (IMDG) | : | E1 |
| Packing instructions (IMDG) | : | LP02, P002 |
| Special packing provisions (IMDG) | : | PP12 |
| IBC packing instructions (IMDG) | : | IBC08 |
| IBC special provisions (IMDG) | : | B3 |
| Tank instructions (IMDG) | : | BK1, BK2, BK3, T1 |

| | | |
|---|---|---|
| Tank special provisions (IMDG) | : | TP33 |
| EmS-No. (Fire) | : | F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE |
| EmS-No. (Spillage) | : | S-F - SPILLAGE SCHEDULE Foxtrot - WATER-SOLUBLE MARINE POLLUTANTS |
| Stowage category (IMDG) | : | A |
| Stowage and handling (IMDG) | : | SW23 |

**Air transport**

| | | |
|---|---|---|
| UN-No. (IATA) | : | 3077 |
| PCA Excepted quantities (IATA) | : | E1 |
| PCA Limited quantities (IATA) | : | Y956 |
| PCA limited quantity max net quantity (IATA) | : | 30kgG |
| PCA packing instructions (IATA) | : | 956 |
| PCA max net quantity (IATA) | : | 400kg |
| CAO packing instructions (IATA) | : | 956 |
| CAO max net quantity (IATA) | : | 400kg |
| Special provisions (IATA) | : | A97, A158, A179, A197, A215 |
| ERG code (IATA) | : | 9L |

### 14.8. Hazchem or Emergency Action Code

Hazchem Code : 2Z

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations

**Australian Industrial Chemicals Introduction Scheme (AICIS)**
Australian Inventory of Industrial Chemicals (AICIS Inventory) status : All the chemicals contained in this product are listed introductions

**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

### 15.2. International agreements

No additional information available

## SECTION 16: Other information

| Classification | |
|---|---|
| Not classified | |

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.