# SAFETY DATA SHEET TUF-CUT<sup>TM</sup> Threading Oil-Dark

# SECTION I – PRODUCT INFORMATION

**Distributor's name:** 

In case of emergency: For information call: Date prepared: Product name: Allied Rubber & Gasket Company 5816 Dryden Place #101 Carlsbad, CA 92008 Contact your local poison control center (800) 854-1015 February 9 2016 Threading Oil

## SECTION II – HAZARDOUS IDENTIFICATION

## **Classification**

## **GHS Label including precautionary statements**

**Emergency Overview** 

Appearance dark liquid Physical state liquid Odor mild petroleum

Hazards not otherwise classified (HNOC)

**Other information** 

*Very toxic to aquatic life with long lasting effects.* 98% of the mixture consists of ingredient(s) of unknown toxicity.

# SECTION III – INFORMATION ON INGREDIENTS

#### **Substance**

The product contains no substance which at their given concentration, are considered to be hazardous to health..

# **SECTION IV – FIRST AID MEASURES**

#### First aid measures for different exposure routes

Eye contact Skin contact

Inhalation Ingestion Wash off with plenty of water. If irritation persists, call a physician. Remove and wash contaminated clothing before reuse. Wash with Soap & water for 20 minutes. See physician if irritation persists. Remove to fresh air. Seek medical if symptoms develop. Seek medical attention if discomfort occurs. Material is practically Non-toxic. Do NOT induce vomiting.

# SECTION VI – FIRST AID MEASURES

(cont.)

Hives.

#### Most important symptoms and effect, both acute and delayed

Signs and Symptoms

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician

Treat symptomatically.

# **SECTION V– FIRE FIGHTING MEASURES**

#### Suitable extinguishing media

Water spray or fog, foam, dry chemical, carbon dioxide if product is involved.

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire.

**Specific hazards arising from the chemical** *No information available.* 

Explosion dataSensitivity to Mechanical ImpactNone.Sensitivity to Static DischargeNone.

#### **Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or Equivalent) and full protective gear.

# SECTION VI – ACCIDENTAL RELEASE MEASURES

| Personal precautions, protective equipment and emergency procedures |  |  |
|---|--|--|
| Personal precautions  | Ensure adequate ventilation.   |  |
| Environmental precautions   |  |  |
| Environmental precautions   | Beware of vapors accumulating to form explosive concentrations.<br>Vapors can accumulate in low areas. |  |
| Methods and materials for containment and clean up                  |  |  |
| Methods for containment   | Prevent further leakage or spillage if safe to do so.  |  |
| Methods for cleaning up   | Pick up and transfer to properly labeled containers.   |  |

# SECTION VII – HANDLING AND STORAGE

Precautions for safe handlingWash thoroughly after handling.Advice for safe handlingWash thoroughly after handling.Conditions for safe storage, including any incompatibilitiesTechnical measures and storage<br/>ConditionsKeep in a dry, cool and well-ventilated place. Store away from<br/>strong oxidizing agents or combustible material.Incompatible productsStrong oxidizing agents.

# SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters** 

Exposure guidelines Exposure controls

**Engineering measures** 

Showers Eyewash stations Ventilation systems

### Individual protection measures, such as personal protective equipment

| Eye/face protection      | Splash proof chemical goggles  |
|--------------------------|--|
| Skin and body protection | <i>Neoprene, Nitrile or Viton gloves recommended. Avoid direct contact with the substance.</i>   |
| Respiratory protection   | If exposure limits are exceeded or irritation is experienced,<br>NIOSH/MSHA approved respiratory protection should be<br>worn. Positive-pressure supplied air respirators may be<br>required for high airborne contaminant concentrations.<br>Respiratory protection must be provided in accordance with<br>current local regulations. |
|                          |  |

Hygiene measures

# Remove and wash contaminated clothing before re-use.

# SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

## **Physical and chemical properties**

| Physical state                        | liquid                     |                       |                   |
|---------------------------------------|----------------------------|-----------------------|-------------------|
| Appearance                            | dark liquid                | Odor                  | mild petroleum    |
| Color                                 | Dark                       | <b>Odor threshold</b> | No info available |
|                                       |                            |                       |                   |
| <b>Property</b>                       | Values                     | <b>Remarks</b>        |                   |
| pH                                    | No info available          | No info availab       | le                |
| Melting/freezing point                | No info available          | No info availab       | le                |
| <b>Boiling point/boiling range</b>    | No info available          | No info availabl      | le                |
| Flash point                           | = 345 F                    | ·                     |                   |
| Evaporation rate                      |                            | No info availab       | le                |
| Flammability (solid, gas)             |                            | No info availab       | le                |
| Flammability limit in air             |                            | No info availab       | le                |
| Upper flammability limit              | No info available          |                       |                   |
| Lower flammability limit              | No info available          |                       |                   |
| Vapor pressure                        | No info available          | No info availab       | le                |
| Vapor density                         | No info available          | No info availab       | le                |
| Specific gravity                      | No info available          | No info availab       | le                |
| Water solubility                      | Negligible                 | No info availab       | le                |
| Solubility in other solvents          | No info available          | No info availab       | le                |
| Partition coefficient: n-octanol/wate | <b>r</b> No info available | No info availabi      | le                |
|                                       | ~                          | 0                     |                   |

# SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

#### (cont.)

Values

| Autoignition temperature         |
|----------------------------------|
| <b>Decomposition temperature</b> |
| Kinematic viscosity              |
| Dynamic viscosity                |
| Explosive properties             |
| <b>Oxidizing properties</b>      |

**Other information** 

**Property** 

Softening point Molecular weight VOC content (%) Density VALUE Bulk density VALUE No info available 150 @ 100F SUS No info available No info available No info available **Remarks** 

No info available

No info available No info available

No info available

No info available

No info available

No info available

No info available

# SECTION X – STABILITY AND REACTIVITY

<u>Reactivity</u>

No data available

Chemical stability Stable under recommended storage conditions. Possibility of hazardous reactions None under normal processing. Conditions to avoid Heat (temperatures above flash point), sparks, ignition points, flames, static electricity. Incompatible materials Strong oxidizing agents. Hazardous decomposition products Oxides of carbon and other asphyxiants.

## SECTION XI – TOXICOLOGICAL INFORMATION

<u>Information on likely routes of exposure</u> Product Information

> Inhalation Eye contact Skin contact Ingestion

May be harmful by inhalation. May cause irritation. May be harmful in contact with skin. May be harmful if swallowed.

#### **Information on toxicological effects**

**Symptoms** 

No info available

# SECTION XI – TOXICOLOGICAL INFORMATION

#### (cont.)

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

| Sensitization                | No info available |
|------------------------------|-------------------|
| Mutagenic effects            | No info available |
| Carcinogenicity              | No info available |
| <b>Reproductive toxicity</b> | No info available |
| STOT-single exposure         | No info available |
| Stot-repeated exposure       | No info available |
| Aspiration hazard            | No info available |

#### Numerical measures of toxicity – Product Information

**Unknown acute toxicity** 98% of the mixture consists of ingredient(s) of unknown toxicity. **The following values are calculated based on chapter 3.1 of the GHS document.** 

## SECTION XII – ECOLOGICAL INFORMATION

#### **Ecotoxicity**

10% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

Persistence and degradability No info available

**Bioaccumulation** No info available

Other adverse effects No info available

## SECTION XIII – DISPOSAL CONSIDERATIONS

#### Waste treatment

**Disposal methods** 

*It must undergo special treatment, e.g. at suitable disposal site, to comply with local regulations.* 

Contaminated packaging

Do not re-use empty containers.

## SECTION XIV – TRANSPORT INFORMATION

DOT

**Proper shipping name** 

Not regulated Petroleum Lubricating Oil

# SECTION XV - REGULATORY INFORMATION

| <b>International Inventories</b> |          |
|----------------------------------|----------|
| TSCA                             | Complies |
| DSL/NDSL                         | Complies |
| EINECS/ELINCS                    | Complies |
| ENCS                             | -        |
| IECSC                            | Complies |
| KECL                             | Complies |
| PICCS                            | -        |
| AICS                             | Complies |

## Legend

TSCA-United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL-Canadian Domestic Substances List/Non-Domestic Substances List EINECS/ELINCS-European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances ENCS-Japan Existing and New Chemical Substances IECSC-China Inventory of Existing Chemical Substances KECL-Korean Existingand Evaluated Chemical Substances PICCS-Phillipines Inventory of Chemicals and Chemical Substances AICS-Austrailian Inventory of Chemical Substances

## U, S. Federal Regulations

## <u>SARA 313</u>

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of The Act and Title 40 of the Code of Federal Regulations, Part 372.

| SARA 311/312 Hazard Categories    |    |
|-----------------------------------|----|
| Acute Health Hazard               | No |
| Chronic Health Hazard             | No |
| Fire Hazard                       | No |
| Sudden Release of Pressure Hazard | No |
| <b>Reactive Hazard</b>            | No |

### **Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

## **CERCLA**

This material, as supplied, does not any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or The Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific Reporting requirements at the local, regional, or state level pertaining to release of this material.

U.S. State Regulations California Proposition 65 This product does not contain any Prop. 65 Chemicals. U.S. State Right-to-Know Regulations U.S. EPA Label Information

## SECTION XVI – OTHER INFORMATION

NFPA Health Hazard 0 Flammability 1 Instability 0 Physical and Chemical Hazards-

**HMIS** Health Hazard *O* Flammability *1* Physical Hazard *O* Personal Protection *X* 

Issue date Revision date Revision note No info available

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

# END OF MATERIAL SAFETY DATA SHEET