

# SAFETY DATA SHEET

According to Safe Work Australia

Printing date 17.06.2016

Revision: 17.06.2016

## 1 . IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

**Product Name:** AQUALUBE CABLE LUBRICANTS

**Other Means of Identification:** Mixture

**Recommended Use of the Chemical and Restriction on Use:** Lubricant

**Details of Manufacturer or Importer:**

Cable Laying Products Pty Ltd  
17 Lombank Street  
Acacia Ridge QLD 4110

**Phone Number:** 1300 939 830

**Emergency telephone number:** 1300 939 830

## 2 . HAZARDS IDENTIFICATION

**Hazardous Nature:**

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

The product is not classified according to the Globally Harmonised System (GHS).

**Signal Word** Void

**Hazard Statements** Void

## 3 . COMPOSITION AND INFORMATION ON INGREDIENTS

**Chemical Characterization:** Mixtures

**Description:** No reportable hazardous substances or complex substances.

**Hazardous Components:** Void

**Additional information:**

Water and propylene glycol based lubricant - CAS No not supplied

Lubricant has no hazardous properties such as corrosive action on materials such as stainless steel, steel, copper, rubber or plastics and do not cause stress cracking to any known types of cable sheathing.

## 4 . FIRST AID MEASURES

**Inhalation:** If inhaled, remove to fresh air. Seek medical attention if breathing problems develop.

**Skin Contact:**

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

**Eye Contact:**

In case of eye contact, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention if symptoms occur.

**Ingestion:**

If swallowed, do not induce vomiting. Immediately wash out mouth with water, and then give plenty of water to drink. Do not give anything by mouth to an unconscious person. Seek immediate medical attention.

**Information for Doctor:** Treat symptomatically.

**Symptoms Caused by Exposure:**

**Inhalation:** May cause irritation to the mucous membrane and upper airways, especially if the material is heated or mists are generated.

**Skin Contact:** May cause skin irritation resulting in redness and itching.

**Eye Contact:** May cause slight eye irritation resulting in redness and stinging.

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Ingestion: May cause irritation to the gastrointestinal tract, nausea, vomiting and diarrhoea.

### 5 . FIRE FIGHTING MEASURES

**Suitable Extinguishing Media:** Use fire extinguishing methods suitable to surrounding conditions.

**Specific Hazards Arising from the Chemical:**

Hazardous combustion products include oxides of carbon. Non flammable or combustible material.

**Special Protective Equipment and Precautions for Fire Fighters:**

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

### 6 . ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures:**

Wear approved respiratory protection, chemical resistant gloves, safety glasses, protective clothing and safety boots. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation.

**Environmental Precautions:**

In the event of a major spill, prevent spillage from entering drains or water courses.

**Methods and Materials for Containment and Cleaning Up:**

Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal. Slippery when spilt. Avoid accidents, clean up immediately. Wash the area with copious quantities of water.

### 7 . HANDLING AND STORAGE

**Precautions for Safe Handling:**

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area. Ventilate manholes to avoid any possible build up of fumes.

Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

**Conditions for Safe Storage:**

Store in a cool, dry and well ventilated area. Keep in original container tightly closed when not in use. Keep away from direct sunlight. Avoid storage of product near materials reactive with water.

### 8 . EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Standards:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Engineering Controls:**

Ensure adequate ventilation of the working area. Where vapours or mists are generated the use of a local exhaust ventilation system or respiratory equipment is recommended.

**Respiratory Protection:**

Use approved vapour respirator under conditions where exposure to the substance is apparent (e.g. generation of high concentrations of mist or vapour, inadequate ventilation, development of respiratory tract irritation) and engineering controls are not feasible. See Australian Standards AS/NZS 1715 and 1716 for more information.

**Skin Protection:**

PVC, PVA, nitrile, neoprene, rubber or vinyl gloves. See Australian/New Zealand Standard AS/NZS 2161 for more information.

When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and

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permeation breakthrough time should be considered.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501 for more information.

#### Eye and Face Protection:

Eye and face protectors for protection against splashing materials or liquids. See Australian/New Zealand Standard AS/NZS 1337 for more information.

## 9 . PHYSICAL AND CHEMICAL PROPERTIES

#### Appearance:

<b>Form:</b>	Gel
<b>Colour:</b>	Clear, red, green or blue
<b>Odour:</b>	Faint
<b>Odour Threshold:</b>	Not determined.
<b>pH-Value:</b>	7
<b>Melting point/Melting range:</b>	Not determined
<b>Initial Boiling Point/Boiling Range:</b>	100 °C
<b>Flash Point:</b>	Not applicable
<b>Flammability:</b>	Not applicable.
<b>Auto-ignition Temperature:</b>	Not applicable
<b>Decomposition Temperature:</b>	Not determined.
<b>Explosion Limits:</b>	
<b>Lower:</b>	Not applicable
<b>Upper:</b>	Not applicable
<b>Vapour Pressure:</b>	Not determined.
<b>Relative Density at 20 °C:</b>	1.01
<b>Vapour Density:</b>	Not determined.
<b>Evaporation Rate:</b>	Not determined.
<b>Partition Coefficient (n-octanol/water):</b>	Not determined.

## 10 . STABILITY AND REACTIVITY

**Possibility of Hazardous Reactions:** Hazardous polymerisation will not occur.

**Chemical Stability:** Stable at ambient temperature and under normal conditions of use.

**Conditions to Avoid:** Direct sunlight.

**Incompatible Materials:** No further relevant information available.

**Hazardous Decomposition Products:** Oxides of carbon.

## 11 . TOXICOLOGICAL INFORMATION

#### Toxicity:

#### Acute Health Effects

##### Inhalation:

May cause irritation to the mucous membrane and upper airways, especially if the material is heated or mists are generated.

**Skin:** May cause skin irritation resulting in redness and itching.

**Eye:** May cause slight eye irritation resulting in redness and stinging.

**Ingestion:** May cause irritation to the gastrointestinal tract, nausea, vomiting and diarrhoea.

**Skin Corrosion / Irritation:** Based on classification principles, the classification criteria are not met.

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**Serious Eye Damage / Irritation:** Based on classification principles, the classification criteria are not met.**Respiratory or Skin Sensitisation:** Based on classification principles, the classification criteria are not met.**Germ Cell Mutagenicity:** Based on classification principles, the classification criteria are not met.**Carcinogenicity:** This product does NOT contain any IARC listed chemicals.**Reproductive Toxicity:** Based on classification principles, the classification criteria are not met.**Specific Target Organ Toxicity (STOT) - Single Exposure:**

Based on classification principles, the classification criteria are not met.

**Specific Target Organ Toxicity (STOT) - Repeated Exposure:**

Based on classification principles, the classification criteria are not met.

**Aspiration Hazard:** Based on classification principles, the classification criteria are not met.**Chronic Health Effects:** Not known.**Existing Conditions Aggravated by Exposure:** Not known.**12 . ECOLOGICAL INFORMATION****Ecotoxicity:** No information available**Aquatic toxicity:** No information available**Persistence and Degradability:** No information available**Bioaccumulative Potential:** No information available**Mobility in Soil:** No information available**Other adverse effects:** No information available**13 . DISPOSAL CONSIDERATIONS****Disposal Methods and Containers:** Dispose according to applicable local and state government regulations.**Special Precautions for Landfill or Incineration:**

Please consult your state Land Waste Management Authority for more information.

**14 . TRANSPORT INFORMATION****UN Number** Not regulated**Proper Shipping Name** Not regulated**Dangerous Goods Class** Not regulated**Packing Group:** Not regulated**15 . REGULATORY INFORMATION****Australian Inventory of Chemical Substances:** This product contains no hazardous ingredients.**Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:**

Not Scheduled.

**16 . OTHER INFORMATION****Date of Preparation or Last Revision:** 17.06.2016**Prepared by:** MSDS.COM.AU Pty Ltd

www.msds.com.au

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**Abbreviations and acronyms:**

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical Society)

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

**Disclaimer**

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - December 2011"

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. Cable Laying Products Pty Ltd makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.