

# Safety Data Sheet

Mandrel Winding Lube

5/6/2015

## SECTION 1: IDENTIFICATION

**Product Name:** Mandrel Winding Lube

**Manufacturer:** Anchor Lubricants LLC  
777 Canterbury Road  
Westlake, OH 44145

**Information Phone Number:** (440) 871-1660

**Fax:** (440) 871-1601

**Emergency Phone Number:** (440) 871-1660

**Product Use:** Lubricant

**Restriction on Use:** None known

**SDS Date of Preparation:** 5/6/2015

## SECTION 2: HAZARDS IDENTIFICATION

**GHS Classification (Hazcom-2012):**

Physical	Health
Not Hazardous	Not Hazardous

**Labeling Elements:**

None required

**Hazard statement(s)**  
None

**Precautionary statement(s)**  
None

**Other Hazards:** None

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	%
Non-hazardous Ingredients	Proprietary	100%

The specific identity and/or exact percentage of composition have been withheld as a trade secret.

## SECTION 4: FIRST AID MEASURES

**Eye:** Flush eyes with water, holding the eyelids apart. Get medical attention if irritation develops or persists.

**Skin:** Wash thoroughly with plenty of water. Get medical attention if irritation persists.

**Inhalation:** Remove to fresh air and keep comfortable for breathing. If irritation occurs, get medical attention.

**Ingestion:** If large amounts ingested, seek medical attention.

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**Most Important symptoms and effects, both acute and delayed:** No adverse effects expected.

**Indication of any immediate medical attention and special treatment needed:** Immediate medical attention generally not required.

## SECTION 5: FIRE-FIGHTING MEASURES

**Suitable and Unsuitable Extinguishing Media:** Use extinguishing media suitable for the surrounding environment.

**Special Hazards Arising from the Chemical:** None known.

**Special Equipment and Precautions for Fire-Fighters:** Wear NIOSH approved positive pressure, self-contained breathing apparatus and full protective clothing. Cool fire exposed containers with water.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures:** Wear appropriate personal protective equipment. Use caution: slip hazard.

**Environmental Hazards:** Report spills and releases as required to appropriate authorities.

**Methods and Material for Containment and Cleaning Up:** Because of its viscous nature, this product is not expected to leak or spill. Collect liquid spill with an inert absorbent material and place into a suitable container for disposal. Clean area thoroughly.

## SECTION 7: HANDLING AND STORAGE

**Precautions for Safe Handling:** Avoid eye contact, skin contact and inhalation. Do not transfer to unlabeled containers.

**Conditions for Safe Storage, Including any Incompatibilities:** Store in a cool place.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name	Exposure Limits
Non-hazardous Ingredients	None Established

**Appropriate Engineering Controls:** Use with adequate general or local exhaust ventilation to minimize exposure. If the product is used at high temperatures, local exhaust ventilation may be required.

### Individual Protection Measures:

**Respiratory Protection:** In operations where the occupational exposure is excessive or irritation is experienced, a NIOSH approved respirator with organic vapor/particulate cartridges or supplied air respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 and good industrial hygiene practice.

**Skin Protection:** Impervious gloves such as rubber or nitrile recommended where needed to avoid prolonged skin contact.

**Eye Protection:** Safety glasses or goggles recommended where needed to avoid eye contact.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b> Light yellow waxy solid	<b>Vapor Density (air = 1):</b> Not available
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<b>Odor:</b> Petroleum odor	<b>Specific Gravity:</b>
<b>Odor Threshold:</b> Not established	<b>Water Solubility:</b> Slight
<b>pH:</b> Not established	<b>Octanol/Water Partition Coefficient:</b> Not available
<b>Melting Point/Freezing Point:</b> 120-130°F	<b>Autoignition Temperature:</b> Not available
<b>Boiling Point:</b> Not established	<b>Decomposition Temperature:</b> Not available
<b>Flash Point:</b> >390 °F	<b>Viscosity:</b> Not available
<b>Evaporation Rate:</b> Not available	<b>Explosion Properties:</b> Not explosive
<b>Flammable Limits:</b> <b>LEL:</b> Not established <b>UEL:</b> Not established	<b>Oxidizing Properties:</b> Not oxidizing
<b>Vapor Pressure:</b> Not established	<b>Aerosol Fire Protection Level:</b> Not applicable
<b>VOC Content:</b> Not available	<b>Flammability (solid, gas):</b> Not available

## SECTION 10: STABILITY AND REACTIVITY

**Reactivity:** Not reactive under normal conditions of use.

**Chemical Stability:** Stable under normal storage and handling conditions.

**Possibility of Hazardous Reactions:** None known

**Conditions to Avoid:** Extreme heat and freezing.

**Incompatible Materials:** None known.

**Hazardous Decomposition Products:** None known

## SECTION 11: TOXICOLOGICAL INFORMATION

### Potential Health Effects:

**Eye:** May cause mild irritation.

**Skin:** Prolonged contact may cause irritation and drying of the skin.

**Inhalation:** No adverse effects expected at ambient temperatures. Inhalation of vapors and fumes from thermal decomposition may cause respiratory irritation.

**Ingestion:** Swallowing may cause gastrointestinal irritation, nausea, vomiting, diarrhea.

**Chronic Hazards:** None expected.

**Carcinogen Status:** None of the components of this product are listed as carcinogens by OSHA, IARC, NTP, or the EU CLP.

### Acute Toxicity Values:

Non-hazardous ingredients: No data available.

## SECTION 12: ECOLOGICAL INFORMATION

### Ecotoxicity:

No toxicity data available.

This product is not expected to be harmful to the environment

**Persistence and Degradability:** Product is degradable. Unsealed product will begin to degrade rapidly.

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**Bioaccumulative Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** None known

## SECTION 13: DISPOSAL CONSIDERATIONS

Dispose in accordance with all local, regional and national regulations.

## SECTION 14: TRANSPORT INFORMATION

**DOT Proper Shipping Name:** Not regulated

**DOT Technical Name:** None

**DOT Hazard Class:** None

**UN Number:** None

**DOT Labels Required (49CFR172.101):** None

**IMDG Shipping Description:** Not regulated

**ID Number:** None

**Hazard Class:** None

**Packing Group:** None

**Labels Required:** None

**Marking Required:** None

**Placards Required:** None

## SECTION 15: REGULATORY INFORMATION

**Safety, health, and environmental regulations specific for the product in question.**

**CERCLA Hazardous Substances (Section 103)/RQ:** This product is not subject to CERCLA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**SARA Hazard Category (311/312):** Not hazardous

**SARA 313:** This product contains the following chemicals regulated under SARA Title III, section 313: None.

**EPA TSCA Inventory:** All of the components of this product are listed on the TSCA inventory.

**CALIFORNIA PROPOSITION 65:** This product does not contain any substances known to the state of California to cause cancer and/or reproductive toxicity.

## SECTION 16: OTHER INFORMATION

**Revision Summary:** New format to comply with OSHA Hazcom 2012

**SDS Date of Preparation/Revision:** 5/6/2015

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information is supplied with the condition that the user will make appropriate determination as to its suitability for their purpose prior to using it.