

# SAFETY DATA SHEET

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Customer Service  
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## HYDRALUBE AT-500 (Summer / Winter Grade)

### 1. PRODUCT & COMPANY IDENTIFICATION

Company: Dura-Line Corporation  
Address: 11400 Parkside Drive, Suite 300, Knoxville, TN 38934  
Telephone: (865) 218-3460; (800) 847-7661; Fax (865) 223-5085

Product Name: Hydra-Lube AT-500

HMIS Rating: Health: 1 Flammability: 0 Reactivity: 0 Key: 0 - minimal 3 - serious  
NFPA Rating: Health: 0 Flammability: 0 Reactivity: 0 1 - slight 4 - severe  
PIN: None 2 - moderate  
Revision date: January 22, 2014

### 2. HAZARD IDENTIFICATION

All ingredients are considered non-hazardous: non-hazardous ingredients include:

<u>Ingredient</u>	<u>Wt. %</u>	<u>CAS Number</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
Deionized Water	60 - 90	7732-18-5	N.E.*	N.E.
Propylene Glycol	1 - 30	57-55-6	N.E.	N.E.
Dimethylpolysiloxane	5 - 15	63148-62-9	N.E.	N.E.
Acrylic Polymer	1 - 5	(Proprietary)	N.E.	N.E.

\* Not Established

### 3. COMPOSITION INFORMATION

**EMERGENCY OVERVIEW:** White liquid, mild odor. Avoid contact with eyes. May irritate the eyes. Refer to other MSDS sections for detailed information.

#### POTENTIAL HEALTH EFFECTS:

Skin Contact: May cause skin irritation  
Eye Contact: May irritate eyes.  
Inhalation: None known.  
Ingestion: May be harmful if swallowed, although believed not to be significant in small (mouthful) amounts.  
Medical conditions known to be aggravated by exposure to product: None known specific to product. Pre-existing skin problems may be aggravated by prolonged or repeated contact.

## 4. FIRST AID MEASURES

Skin Contact:	Wash with soap and water. Get medical attention if irritation persists.
Eyes:	In case of contact, immediately flush with plenty of water for at least 15 minutes and get medical attention if irritation persists.
Inhalation:	No first aid expected to be required. Not an inhalation hazard.
Ingestion:	Do not induce vomiting. Slowly dilute with 1 or 2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.

NOTE: In all severe cases, contact physician immediately. Local telephone operators can furnish number of regional poison control center.

## 5. FIRE FIGHTING MEASURES

Conditions of Flammability:	None.
Flash Point:	None.
Flammable Limits in Air:	None.
Extinguishing Media:	Carbon dioxide, foam water spray, dry chemical.
Special Fire Fighting Procedures:	Keep containers cool with water spray.
Hazardous Combustion Products:	Smoke, soot, oxides of carbon if engulfed in a fire.
Unusual Fire Hazards:	Plastic packaging, if used, will burn if engulfed in a fire. Self-containing air masks should be used to enter a smoky area in the event of a fire.

## 6. ACCIDENTAL RELEASE MEASURES

Material is extremely slippery. Spills should be cleaned immediately using suitable absorbent (clay, sand, dirt, etc.) or water wash-down.

## 7. HANDLING AND STORAGE

Avoid eye contact. Avoid prolonged skin contact.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Controls:	None. Product requires no special ventilation.
Personal Protection:	Wear safety glasses to protect eyes.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Initial Boiling Point (bulk):	212 °F (100 °C)	Vapor Pressure:	Approx. 18 mmHg (water)
Percent Volatile:	> 90% (vol.)	Vapor Density (air = 1):	> 1
Density/ Sp. Gravity:	8.3 lbs/gal (1.01 sp.g.)	Evaporation Rate (nBu Ac = 1):	Much less than 1
Water Solubility:	Completely soluble	Appearance:	Pourable, white liquid
pH:	7 - 8	Odor:	Neutral odor
VOC Content:	0 gm/L		

## 10. STABILITY AND REACTIVITY

Stability:	Stable.
Incompatibility (Materials to Avoid):	Avoid exposure to materials that react with water.
Hazardous Polymerization:	Will not occur.
Hazardous Decomposition Products:	Soot, oxides of carbon if heated to combustion temperature.
Conditions to Avoid:	None known.

## 11. TOXICOLOGICAL INFORMATION

Carcinogenicity:	Contains no known or suspected carcinogens listed with OSHA, IARC, NTP, or ACGIH.
Threshold Limit Value:	Unknown.
WHMIS Information:	According to available information, the ingredients have not been found to show reproductive toxicity, teratogenicity, mutagenicity, skin sensitization, or synergistic toxic effects with other materials.

## 12. ECOLOGICAL INFORMATION

Eco toxicological Information:	No data at this time.
Chemical Fate Information:	No data at this time.

## 13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state, and local regulations. Bury in approved landfill, or incinerate in approved incinerator according to federal, state, and local regulations.

RCRA:	Not a hazardous waste.
U.S. EPA Waste Number:	None.

## 14. TRANSPORTATION

DOT Proper Shipping Name:	None, not restricted.
DOT Hazard Class or Division:	None, not restricted
UN/NA Number:	None, not restricted
IATA/ICAO	None, not restricted

## 15. REGULATORY INFORMATION

TSCA:	All ingredients are listed in TSCA inventory.
CERCLA:	Not reportable.
SARA TITLE III, Section 302:	Contains nothing on this list at or above de minimus amounts.
SARA TITLE III, Section 313:	Contains nothing on this list at or above de minimus amounts.
SARA, Section 311, 312 Hazard Categories:	No reportable hazard categories.
California Proposition 65:	Contains nothing on this list.
WHMIS Hazard Class (Canada):	None.

## 16. OTHER INFORMATION

These data sheets are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is made. The recommended handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific content of the intended use.