

Material Safety Data Sheet

(PRELIMINARY)

Azuradisc Aqua-Lube ID# AL 00084 1 (8 oz) ID# AL 00086 5 (1 gal)

Manufacturer's U.P.C. Part No. Indicator AL

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Azuradisc, Inc
7307 South 89th Place
Mesa, Arizona 85212
480.827.8786
www.azuradisac.com

HEALTH 1
FLAMMABILITY 0
REACTIVITY 0

EMERGENCY TELEPHONE NUMBER: CHEMTREC 1-800-424-9300 DAY OR NIGHT

AQUA-LUBE

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SECTION 1 IDENTIFICATION OF MATERIAL

PRODUCT NAME: AQUA-LUBE
General Chemical Description: Silicone Oil Emulsion



SECTION 2 COMPONENTS

***** Exposure Guidelines

Components	% by Weight	OSHA PEL	ACGIH TLV
Silicone Oil	<1	None Established	None Established
Surfactants	<1	None Established	None Established
Water	>95	None Established	None Established

SECTION 3 PHYSICAL DATA

Boiling Point	100c	Specific Gravity (water=1)	1.0 @ 25C
Freezing Point	0C	Solubility in Water:	Miscible
Vapor Density	Not Available	Percent Volatile by Weight:	Not Determined
Vapor Pressure	Not Available	Evaporation Rate:	Not Determined
Appearance	Milky Liquid	Odor:	Fragrance

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SECTION 4 FIRE AND EXPLOSION DATA

Flash Point N/A
Flammable Limits (% By Volume in Air) LEL: Not Available UEL: Not Available

- Extinguishing Media: Use carbon dioxide or dry chemical for small fire, alcohol-type or all-purpose type form for large fire.
- Special Fire Fighting Procedures Keep people away. Isolate fire are and deny unnecessary entry. Must wear NIOSHA/MSHA approved positive pressure self-contained breathing apparatus and complete personal protective equipment. Cool fire-exposed containers with water spray.
- Unusual Fire and Explosion Hazards Closed containers may rupture when exposed to extreme heat due to buildup of pressure. Fire or excessive heat may produce hazardous and toxic decomposition products.

SECTION 5 HEALTH HAZARD DATA

- INHALATION: Can cause irritation to mucous membranes, respiratory tract, headache, nausea and dizziness.
- INGESTION: Harmful if swallowed. May cause abdominal discomfort, nausea, vomiting and diarrhea.
- SKIN: Slightly irritating to skin, may cause itching, discomfort and rash or local redness
- EYES: Excess redness. Cause irritation, experienced as stinging and discomfort or pain

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Emergency and First Aid Procedures:

- INHALATION:** If affected, remove victim to fresh air. If breathing has stopped, clear airway and administer artificial respiration. If victim is having trouble breathing, give supplemental oxygen if available. Get medical attention.
- INGESTION:** If swallowed, get medical attention. DO NOT induce vomiting unless directed to do so by medical personnel. Do not give anything by mouth to an unconscious or convulsing person.
- SKIN CONTACT:** Remove contaminated clothing and wash contact area with soap and water. Seek medical attention if irritation develops. Wash clothing before reuse.
- EYE CONTACT:** Immediately flush with plenty of water for at least 15 minutes. Forcibly hold eyelids to ensure irrigation of all eye and lid tissue. Get immediate medical attention, preferably from an ophthalmologist.

SECTION 6 REACTIVITY DATA

- STABILITY:** Stable
- HAZARDOUS POLYMERIZATION:** Will not occur
- CONDITIONS TO AVOID:** Exposure to freezing temperatures
- MATERIALS TO AVOID:** Exposure to strong bases, strong acids and oxidizing agents.
- HAZARDOUS DECOMPOSITION PRODUCTS:** Fumes produced when heated to decomposition may include: carbon monoxide, carbon dioxide, and toxic vapors and fumes.

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SECTION 7 SPILL OR LEAK PROCEDURES

Steps to Be Taken in Case Material is Released or Spilled:

Eliminate all sources of ignition in vicinity of spill or released vapor to avoid fire or explosion. Absorb with material such as dirt or sand.

Waste Disposal Method:

Dispose of by an approved method. Must be in accordance with federal, state and local laws and regulations.

SECTION 8 SPECIAL PROTECTION INFORMATION

Respiratory Protection:

Wear a properly fitted NIOSH/MSHA approved respirator whenever exposure to vapor/mist is likely unless levels are below applicable limits.

Eye Protection:

Wear chemical splash goggles. Provide eye bath near worksite.

Clothing and Gloves:

Wear impervious coveralls, aprons, boots and gloves where contact can occur.

Ventilation:

Provide special local exhaust ventilation to maintain exposure levels below TLVs.

Other Protective Equipment :

For operations where contact can occur, coveralls, apron and rubber foot covering are recommended. A safety shower and eye wash facility should be available.

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SECTION 9 SPECIAL PRECAUTIONS:

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not take internally. Avoid contact with eyes. Avoid breathing mist or vapor. Store in a cool, dry, well ventilated place in full closed containers. Remove and launder contaminated clothing before reuse. Wash thoroughly after handling.

OTHER PRECAUTIONS

Containers: Since empty containers may retain residues (vapor, liquid or solid) all labeled hazard precautions must be observed. **KEEP OUT OF REACH OF CHILDREN.**
DO NOT TAKE INTERNALLY.

SECTION 10 ADDITIONAL INFORMATION

REGULATORY INFORMATION

Toxic substance control Act (TSCA) Status.
All components of this product are listed on the TSCA inventory

SARA TITLE III (Sector 313):
Components present in this product at a level that could require reporting under the statute are:

None.

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