

# SAFETY DATA SHEET



Date Issued : 12/22/2023  
SDS No : BLA015

**BLA015**

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** BLA015

**PRODUCT DESCRIPTION:** Automotive AC Compressor Ester Oil

### DISTRIBUTOR

AC Avalanche LLC  
809 110th Street  
Arlington, TX 76011

**Emergency Contact:** Ginger Stewart

**Customer Service:** 817-719-3037 x1002

### 24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC: 800-424-9300

## 2. HAZARDS IDENTIFICATION

### GHS LABEL

This product is not classified as hazardous according to 29CFR 1910.1200.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Polyol Ester	100	Proprietary

**COMMENTS:** Ingredients and composition are withheld as trade secret in accordance with 29CFR1910.1200(i).

## 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**SKIN:** Immediately rinse skin with plenty of water. If irritation occurs, remove affected clothing. Get medical attention if irritation persists. Wash affected clothing separately before reuse.

**INGESTION:** If large amounts are swallowed or if you feel unwell, seek medical attention. Do not induce vomiting. Never give anything by mouth to an unconscious person.

**INHALATION:** Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get immediate medical attention if symptoms persist.

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** May cause eye irritation.

**SKIN:** May cause skin irritation.

**INGESTION:** May cause gastrointestinal irritation, nausea, and diarrhea.

**INHALATION:** Not expected to cause irritation under normal conditions. May cause irritation of nose, mucous membranes, and throat when exposed to vapors or mists.

## 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** Non-flammable.

**GENERAL HAZARD:** Do NOT use water stream or water jet.

**EXTINGUISHING MEDIA:** Dry chemical, CO<sub>2</sub>, foam, fog.

**OTHER CONSIDERATIONS:** Keep adjacent containers cool with water spray.

**FIRE FIGHTING PROCEDURES:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known.

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Contain and soak up spill with non-combustible absorbent material. Dampen and scoop spilled material into suitable containers, seal and label.

**LARGE SPILL:** Avoid contact with skin and eyes. Evacuate the area of all non-essential personnel. Shut off leaks, if possible without personal risk. Absorb or contain liquid with non-combustible absorbent material. Place in a labelled, sealable container for subsequent safe disposal.

## ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Prevent material from entering drains or watercourses using sand, earth or other appropriate barriers.

**LAND SPILL:** Prevent contamination of the soil.

**GENERAL PROCEDURES:** Do not touch or walk through spilled materials. Avoid contact with spilled materials. Use appropriate personal protective equipment. Ensure adequate ventilation. Remove all sources of ignition. Caution: surfaces may become slippery after spillage. Clean contaminated surfaces thoroughly.

**SPECIAL PROTECTIVE EQUIPMENT:** Use protective equipment recommended in Section 8.

## 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Handle in accordance with good industrial hygiene and safety practices.

**HANDLING:** Avoid contact with skin and eyes. Wash hands before eating, drinking, or smoking.

**STORAGE:** Keep container tightly closed in a dry, well-ventilated place away from heat, open flame, or sources of ignition. Store away from incompatible materials (see section 10).

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Provide adequate ventilation. Eye washes and showers for emergency use.

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Wear chemical splash goggles; add a face shield when transferring material.

**SKIN:** Use protective clothing, sleeves, boots, face protection and chemical resistant gloves.

**RESPIRATORY:** Under normal conditions, respiratory equipment is not necessary. Wear suitable respiratory equipment if risk of insufficient ventilation or risk of breathing mists or vapors from heated materials.

**PROTECTIVE CLOTHING:** Wear full protective clothing and chemical resistant gloves to prevent prolonged skin contact.

**WORK HYGIENIC PRACTICES:** Wash hands, forearms and face before eating, drinking, smoking and using the restroom. Launder contaminated clothing before re-use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid.

**APPEARANCE:** Clear, pale yellow.

**COLOR:** Clear/faintly yellow.

**PHYSICAL STATE COMMENTS:** Clear, bright, viscous.

**FLASH POINT AND METHOD:** 265°C (509°F) COC-ASTM D-92.

**POUR POINT:** -27°C

**DENSITY:** 0.954 g/ml at 15°C (59°F)

**VISCOSITY #1:** 95 cSt at 40°C (104°F)

**VISCOSITY #2:** 11 cSt at 100°C (212°F)

## 10. STABILITY AND REACTIVITY

**HAZARDOUS POLYMERIZATION:** Will not occur.

**STABILITY:** Stable under normal conditions.

**CONDITIONS TO AVOID:** Avoid contamination with foreign materials.

**POSSIBILITY OF HAZARDOUS REACTIONS:** None expected.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon.

**INCOMPATIBLE MATERIALS:** Strong oxidizers, strong alkalis, strong acids, strong bases.

## 11. TOXICOLOGICAL INFORMATION

**SKIN CORROSION/IRRITATION:** Prolonged or repeated contact may dry skin and cause irritation.

**SERIOUS EYE DAMAGE/IRRITATION:** Not a primary irritant.

**STOT-REPEATED EXPOSURE:** None expected.

**ASPIRATION HAZARD:** Not classified as an aspiration hazard.

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Not classified as an environmental hazard.

**BIOACCUMULATION/ACCUMULATION:** Not expected to bio-accumulate.

**DISTRIBUTION:** Low mobility due to low water solubility.

**CHEMICAL FATE INFORMATION:** Readily biodegradable.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of contents/container to a licensed contractor or facility in accordance with local, state and federal regulations.

**PRODUCT DISPOSAL:** The preferred options for disposal include reuse, recycling, co-processing, finding a use for by-product, incineration or other thermal destruction at licensed facilities.

**EMPTY CONTAINER:** Clean container thoroughly and dispose to licensed disposal contractor. Do not weld, cut, or braze empty containers, or allow product residue to come in contact with other sources of ignition as they may contain residue which could ignite.

## 14. TRANSPORT INFORMATION

### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Not regulated for transport.

### AIR (ICAO/IATA)

**SHIPPING NAME:** Not regulated for transport.

### VESSEL (IMO/IMDG)

**SHIPPING NAME:** Not regulated for transport.

### CANADA TRANSPORT OF DANGEROUS GOODS

**SHIPPING NAME:** Not regulated for transport.

## 15. REGULATORY INFORMATION

### UNITED STATES

**CALIFORNIA PROPOSITION 65:** This product does not require a warning under California Prop. 65.

### COMMENTS

Global Chemical Inventories:

US (TSCA) - All components listed or exempt.

Canada (DSL & NDSL) - All components listed or exempt.

## 16. OTHER INFORMATION

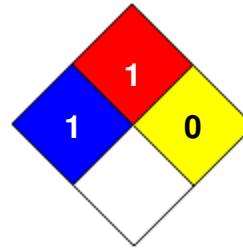
**REASON FOR ISSUE:** Original Version

**APPROVED BY:** Ginger Stewart

**Date Prepared:** 12/22/2023

**HMIS RATING**

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	1
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	

**NFPA CODES**

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