LUBRI-LOY®
PREMIUM LUBRICANTS & GREASES

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MATERIAL SAFETY DATA SHEET

9014SAC

LUBRI-SYN ALC #2

FOOD GRADE H1 SYNTHETIC ALUMINUM COMPLEX BEARING GREASE #2

LUBRI-LOY CATALOG #: 9014SAC **DATE ISSUED:** 03/08/2012 **REPLACES ISSUE:** NEW

I PRODUCT IDENTIFICATION AND EMERGENCY INFORMATION

Product Name	LUBRI-SYN ALC #2 Food Grade H1 Synthetic Aluminum Complex Bearing Grease #2
Lubri-Loy Catalog#	9014SAC
Date Issued	03/08/2012
Replaces Issue	NEW
24-Hr. Emergency Phone	CHEMTREC (800) 424-9300

II COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENT	CAS NO.	EXPOSURE LIMITS	
		OSHA-PEL	ACGIH-TLV
None	None	None	None

III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point (°F)	N/A
Vapor Pressure	N/A
Vapor Density	N/A
Solubility in Water	Negligible
Appearance and Odor	White Grease; Slight Odor
Specific Gravity	.96
Melting Point (°F)	N/A
Evaporation Rate	N/A

IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (°F/°C) (COC)	N/A
Lower Explosive Limit	N/A
Upper Explosive Limit	N/A
Special Fire Fighting Procedures	Do not breathe vapors - Carbon Monoxide and Carbon Dioxide may be present due to incomplete combustion
Fire Extinguishing Media	CO2, Foam, Dry Chemical
Unusual Fire and Explosion Hazards	None

For fires involving this material, do not enter any enclosed or confined space without protective equipment including self-contained breathing apparatus.

V UNUSUAL FIRE AND EXPLOSION HAZARDS

Stability	(X) Stable
Hazardous Polymerization	(X) Will not occur.
Conditions to Avoid	High energy ignition sources
Conditions to Avoid	None
Incompatability	May react with strong oxidizing agents.
Hazardous Decomposition Products	CO and CO^2 may be present due to incomplete combustion

VI HEALTH HAZARD DATA

ROUTES OF ENTRY

Ingestion	Nausea and diarrhea.
Eye Contact	Irritation and redness to eyes
Skin Contact	Prolonged and repeated contact with the skin can cause irritation and redness to skin
Inhalation	Vapors can be given off under high heat conditions, excessive breathing of vapors can cause irritation of the respiratory tract.

ACUTE EFFECTS OF OVEREXPOSURE

Chronic Effects of Overexposure	None currently known

This product does not contain any of the chemicals listed as causing cancer in the National Toxicology Program's Annual Reports, the International Agency for Cancer Research's Monographs, and OSHA's 1950.10 subpart Z list. This product does not contain any of the chemicals listed as cancer causing agents or reproductive toxins on the State of California's Proposition 65 list.

EMERGENCY AND FIRST AID PROCEDURES

Swallowing	Do not induce vomiting, call a physician immediately
Skin	Wash skin thoroughly with soap and water. Launder contaminated clothing.
Inhalation	Remove victim to fresh air. If breathing becomes difficult or irritation persists seek medical attention
Eyes	Flush eyes with clear, cool clean water for 15 minutes. Seek medical attention immediately.
Carcinogenicity	NTP: N/A · IARC Monographs: N/A · OSHA Regulated: N/A

VII PRECAUTIONS FOR SAFE HANDLING AND USE

PROCEDURES TO BE TAKEN IF MATERIAL IS REALEASED OR SPILLED

Immediately absorb with appropriate inert material such as sand and clay. Large spills may be picked up using vacuum pumps, shovels, buckets , or other means and placed in a drum or suitable container.

Waste Disposal Method	Dispose of at an approved waste or disposal site facility in accordance with all applicable federal, state and local laws and regulations.
Environmental Impact	Do not allow material to enter sewers or water courses. If spilled in a watercourse, call the Coast Guard Toll Free, No. 800 424-8802
Storage	Do not store near heat, spark, flame or strong oxidizers. Keep containers closed when not in use.
US DOT Hazard Class	Non-regulated. Non-hazardous Lubricant. OK to transport by aircraft

VIII CONTROL MEASURES

Respiratory Protection	None required under ordinary use Use MSHA/NIOSH approved respirator (organic type for vapors, dust/mist type for mists) when TLV is exceeded.
Ventilation	No special requirement under ordinary conditions of use and with adequate ventilation.
Eye Protection	Safety glasses, goggles or face shield.
Protective Clothing	Oil resistant gloves, safety glasses, goggles when splashing, oil resistant apron optional or oil impervious clothes.
Work/Hygienic Practices	Wash hands after use and before eating or rubbing eyes. Remove oil soaked clothing, launder before reuse. Wash skin thoroughly with soap and water after handling. Keep away from food and feed products

HAZARD RATING SYSTEMS

HEALTH	FLAMMABILITY	REACTIVITY	PERSONAL PROTECTION
1	1	0	C

IX OTHER INFORMATION

The information contained on this MSDS is been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations. The environmental information and hazardous materials identification system have been included by LUBRI-LOY in order to provide additional health and hazard classification information. The ratings recommend are based upon the criteria supplied by the developers of these rating systems, together with LUBRI-LOY's interpretation of the available data. Proper personal protective equipment varies widely with conditions of use and anticipated exposure. We recommend that a supervisor or other qualified person determine proper PPE for intended use.