LUBRI-LOY®
PREMIUM LUBRICANTS & GREASES

THE LUBRI-LOY COMPANY
701 Market St, Ste 110 PMB 1025
Saint Louis, MO 63101
Phone 636-561-5007
LUBRILOY.COM

MATERIAL SAFETY DATA SHEET

LS-21014E

LUBRI-SYN EXTREME GREASE

2 HIGH TEMPERATURE HEXANE-RESISTANT GREASE, FOOD GRADE H1

LUBRI-LOY CATALOG #: LS-21014E **DATE ISSUED:** 10/01/08 **REPLACES ISSUE:** New Issue

I PRODUCT IDENTIFICATION AND EMERGENCY INFORMATION

Product Name	Lubri-Syn Extreme # 2 High Temperature Hexane-Resistant Grease, Food Grade H1
Lubri-Loy Catalog#	LS-21014E
Date Issued	10/01/08
Replaces Issue	New Issue
24-Hr. Emergency Phone	CHEMTREC (800) 424-9300/(703) 527-3887

II COMPONENTS AND HAZARD INFORMATION

CAS NO.	HAZARDOUS COMPONENTS	OSHA-PEL	ACGIH-TLV	OTHER LIMITS
None	None	None	None	None

HMIS RATINGS
Health: 0 Flammability: 1 Reactivity: 0 Personal Protection: C

NFPA:
Health: 0 Flammability: 1 Reactivity: 0

III HEALTH AND HAZARD INFORMATION

Appearance and Odor	Yellow Grease; Mild Odor
Routes of Entry	Skin Contact - Yes; Skin absorption - No; Eye - Yes; Inhalation - No; Ingestion - Not likely under normal usages.
Health Hazard	Prolonged or repeated skin contact tends to remove skin oils and may cause skin irritation.
Carcinogenicity	NTP: N/A IARC Monographs: N/A OSHA Regulated: N/A
Signs and Symptoms of Exposure	Mild irritation of skin and mucous membrane.

IV PRIMARY ROUTES OF ENTRY/EMERGENCY AND FIRST AID PROCEDURES

Emergency First Aid Procedure	With any persistent irritation contact a physician.
Eye Contact	Flush with clean water until irritation subsists.
Skin Contact	Wipe away material with dry towel, wash skin with soap and water, remove contaminated clothing.
Inhalation	Remove to fresh air. If breathing becomes difficult or irritation persists get medical attention.
Ingestion	Do not induce vomiting, call a physician immediatetly.

V FIRE AND EXPLOSION HAZARD INFORMATION

Flammable Limits	N/A
Flash Point (°F/°C)	N/A
Fire Extinguishing Media	Water spray, dry chemical, foam or carbon dioxide.
Special Fire Fighting Procedures	Do not breathe vapors - Carbon Monoxide and Carbon Dioxide may be present due to incomplete combustion

VI ACCIDENTAL RELEASE MEASURES

Steps to be taken in Case Material is Released or Spilled	Do not allow material to enter sewers or water courses. Absorb with appropriate inert material such as sand, clay, etc. Large spills may be picked up using vacuum pumps, shovels, buckets, or other means and placed in a drum or suitable container.

VII HANDLING AND STORAGE

Storage	Store in closed, clearly labeled containers in a cool, dry atmosphere. Use Grounding Equipment
Handling	Use in Ventilated Environment. Avoid breathing mist or vapor. Avoid prolonged skin contact. Wash thoroughly after handling.

VIII PROTECTION AND PRECAUTIONS PRECAUTIONS-

Respiratory Protection	Use MSHA/NIOSH approved respirator (organic type for vapors, dust/mist type for mists) when TLV is exceeded.
Personal Protection	Oil resistant gloves, safety glasses, goggles when splashing, oil resistant apron optional or oil impervious clothes.
Engineering Controls	Adequate ventilation in accordance with good engineering practice must be provided to maintain concentrations of mist or vapor below the specified TLV. Please observe exposure limits for misting of oil - TLV / TWA 5 mg/m3 and STEL 10 mg/m3. Ensure that eyewash stations are proximal to the work-station.
Work/Hygienic Practices	Wash hands after use and before eating or rubbing eyes.

IX PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor	Yellow Grease; Mild Odor
Dropping Point (°F/°C)	>500°F
Vapor Pressure	N/A
Vapor Density	N/A
Soluble in Water	No
Specific Gravity (Water = 1)	N/A
Evaporation Rate	N/A
Boiling Point(°F)	N/A

X STABILITY AND REACTIVITY

Stability	Stable at ambient temperatures and pressures.
Incompatability-Conditions to Avoid	May react with strong oxidizing agents. Hazardous Polymerization will not occur.
Hazardous Decomposition Products	CO and CO^2 may be present due to incomplete combustion

XI TOXICOLOGICAL PROPERTIES

Toxicological	No data available

XII ECOLOGICAL INFORMATION

Ecotoxicity	No data available
Environmental Fate	No data available

XIII DISPOSAL CONSIDERATIONS

Waste Disposal Method	All disposal must comply with Local, State and Federal regulations.

XIV TRANSPORTATION INFORMATION

US DOT HAZARD Class	Non-regulated. Non-hazardous Lubricant.

XV REGULATORY INFORMATION

TSCA	All components of this material are in compliance with the inventory listing requirements of the US TSCA Inventory.

XVI OTHER INFORMATION

MSDS follows 29 CFR 1910. 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.