

Safety Data Sheet: PREMALUBE XTREME FG

Supersedes Date 01/09/2018

Issuing Date 03/08/2019

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name PREMALUBE XTREME FG

Recommended use Lubricant

Information on Manufacturer

CHEMSEARCH DIV. OF NCH CORP.

BOX 152170

IRVING, TX 75015

Product Code 247J

Chemical nature Lubricants, Greases and Release Products

Emergency Telephone

CHEMTREC® 800-424-9300

Telephone inquiry

972-579-2477

2. HAZARD IDENTIFICATION

Color Tan

Physical state Grease

Odor Characteristic Hydrocarbon-like

GHS

Classification

Physical Hazards

None

Health Hazard

None

Other hazards

None

Labeling

Signal Word

Not classified

3. COMPOSITION / INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

4. FIRST AID MEASURES

General advice

Avoid contact with skin, eyes and clothing.

Eye Contact

No hazards which require special first aid measures.

Skin Contact

No hazards which require special first aid measures.

Inhalation

No hazards which require special first aid measures.

Ingestion

No hazards which require special first aid measures.

Notes to physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point No data available

Method No data available

Flammability Limits in Air %: Not applicable.

Upper: No data available

Lower: No data available

Suitable Extinguishing Media

Foam. Dry chemical. Water spray. Carbon dioxide (CO2). Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards arising from the chemical

Material can create slippery conditions.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, NOHSC (approved or equivalent) and full protective gear.

NFPA

Health 0

Flammability 0

Instability 0

HMIS -

Health 0

Flammability 0

Instability 0

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Use personal protective equipment. Prevent further leakage or spillage if safe to do so. Material can create slippery conditions.

Environmental precautions

Do not flush into surface water or sanitary sewer system.

Methods for Containment	Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).
Methods for Cleaning Up	Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
Neutralizing Agent	Not applicable.

7. HANDLING AND STORAGE

Handling	Avoid contact with skin, eyes and clothing.					
Storage	Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place.					
Storage Temperature	Minimum	0 °F / -18 °C		Maximum	140 °F / 60 °C	
Storage Conditions	Indoor	X	Outdoor	X	Heated	Refrigerated X

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Engineering Measures	Ensure adequate ventilation, especially in confined areas. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.
Personal Protective Equipment	
Eye/Face Protection	Safety glasses with side-shields.
Skin Protection	For prolonged or repeated contact, use protective gloves with appropriate chemical resistance.
Respiratory Protection	In case of inadequate ventilation wear respiratory protection.
General Hygiene Considerations	Ensure that eyewash stations and safety showers are close to the workstation location. Remove and wash contaminated clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Grease	Viscosity	68 cSt @ 40°C
Color	Tan	Odor	Characteristic Hydrocarbon-like
Odor Threshold	Not applicable	Appearance	Opaque
pH	Not applicable	Specific Gravity	1.02
Evaporation Rate	0	Percent Volatile (Volume)	1.4
VOC Content (%)	1.4	VOC Content (g/L)	14
Vapor Pressure	0 mmHg @ 70°F	Vapor Density	2.6 (Air = 1.0)
Solubility	Insoluble	n-Octanol/Water Partition	No data available
Melting Point/Range	No data available	Decomposition Temperature	No data available
Boiling Point/Range	Not applicable	Flammability (solid, gas)	No data available
Flash Point	No data available	Method	No data available
Autoignition Temperature	No information available.		
Flammability Limits in Air %:	Not applicable	Upper:	No data available Lower: No data available

10. STABILITY AND REACTIVITY

Chemical Stability	Stable. Hazardous polymerization does not occur.
Conditions to Avoid	Keep away from open flames, hot surfaces, and sources of ignition, Extremes of temperature and direct sunlight.
Incompatible Products	Strong oxidizing agents.
Decomposition Temperature	No data available
Hazardous Decomposition Products	Carbon oxides, Sulfur oxides.
Possibility of Hazardous Reactions	None under normal processing.

11. TOXICOLOGICAL INFORMATION

Product Information	No information available.
The following values are calculated based on chapter 3.1 of the GHS document	
Oral LD50	No information available
Dermal LD50	No information available
Inhalation LC50	
Gas	No information available
Mist	No information available
Vapor	No information available
Principle Route of Exposure	Skin contact, Eye contact.
Primary Routes of Entry	None known.
Acute Effects:	
Eyes	Low hazard for usual industrial or commercial handling.

Skin	Low hazard for usual industrial or commercial handling.
Inhalation	Low hazard for usual industrial or commercial handling.
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Chronic Toxicity:	Prolonged skin contact may defat the skin and produce dermatitis.
Target Organ Effects:	None known.
Aggravated Medical Conditions	None known.
Component Information	
Acute Toxicity	No information available.
Chronic Toxicity	No information available.
Carcinogenicity	There are no known carcinogenic chemicals in this product.

12. ECOLOGICAL INFORMATION

Product Information	No information available.
Component Information	No information available.
Persistence and Degradability	No information available.
Bioaccumulation	No information available.
Mobility	No information available.

13. DISPOSAL CONSIDERATIONS

Product Disposal	Dispose of in accordance with local regulations.
Container Disposal	Empty containers should be taken for local recycling, recovery, or waste disposal. Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT	Not regulated
TDG	Not regulated
ICAO	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated

15. REGULATORY INFORMATION

Inventories	
TSCA	Complies
DSL	Complies
U.S. Federal Regulations	

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazardous Categorization

See Section 2

CERCLA

16. OTHER INFORMATION

Prepared By	Pamela Starkey
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Reason for Revision	No information available.
Glossary	No information available.
List of References.	No information available.

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