

# Safety Data Sheet: PREMALUBE

Supersedes Date 10/25/2013

Issuing Date 04/18/2014

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name PREMALUBE  
Recommended use Lubricant  
Information on Manufacturer  
CERTIFIED LABS, DIV. OF NCH CORP.  
BOX 152170  
IRVING, TEXAS 75015

Product Code 305J  
Chemical nature Petroleum oil blend  
Emergency Telephone Number  
CHEMTREC® 800-424-9300  
Telephone inquiry  
972-579-2477

## 2. HAZARD IDENTIFICATION

Color Black

Physical State Grease

Odor Oily

### GHS

#### Classification

##### Physical Hazards

None

##### Health Hazard

Serious Eye Damage/Eye Irritation

Category 2B

##### Other hazards

None

### Labeling

#### Signal Word

WARNING

#### Hazard Statements

H315 - Causes skin irritation

#### Precautionary Statements

P264 - Wash face, hands and any exposed skin thoroughly after handling.  
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 - If eye irritation persists, get medical attention.

15 % of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS-No	Weight %
Petroleum distillates, hydrotreated heavy naphthenic (<3% DMSO extractable)	64742-52-5	60-100
Calcium carbonate	1317-65-3	7-13
Aluminum benzoate fatty acid complex	82980-54-9	5-10
Tricalcium phosphate	1306-06-5	1-5
Styrene-Ethylene/Propylene Block Copolymer	68648-89-5	1-5
Molybdenum disulfide	1317-33-5	1-5

## 4. FIRST AID MEASURES

### General advice

Avoid contact with skin, eyes and clothing.

### Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if irritation develops and persists.

### Skin Contact

Wipe up with absorbent material (e.g. cloth, fleece). Wash off immediately with soap and plenty of water. Get medical attention if irritation develops and persists. Wash contaminated clothing before re-use.

### Inhalation

If inhaled, remove to fresh air. Get medical attention if symptoms occur.

### Ingestion

Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth.

### Notes to physician

Treat symptomatically

## 5. FIRE-FIGHTING MEASURES

Flash Point

450 °F / 232 °C

Method

Open cup

## 10. STABILITY AND REACTIVITY

<p><b>Chemical Stability</b> Conditions to Avoid</p> <p><b>Incompatible Products</b></p> <p><b>Hazardous Decomposition Products</b></p> <p><b>Possibility of Hazardous Reactions</b></p>	<p>Stable. Hazardous polymerization does not occur.</p> <p>Extremes of temperature and direct sunlight, Keep away from open flames, hot surfaces, and sources of ignition.</p> <p>Strong oxidizing agents, Acids.</p> <p>Carbon oxides, Sulfur oxides, Oxides of phosphorus.</p> <p>None under normal processing</p>
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## 11. TOXICOLOGICAL INFORMATION

### Product Information

The following values are calculated based on chapter 3.1 of the GHS document (Rev. 3, 2009):

<b>Oral LD50</b>	500.00
<b>Dermal LD50</b>	2,002.00
<b>Inhalation LC50</b>	
<b>Gas</b>	No information available
<b>Mist</b>	108.00
<b>Vapor</b>	No information available

<b>Principle Route of Exposure</b>	Eye contact, Skin contact.
<b>Primary Routes of Entry</b>	Eye contact

### Acute Effects

<b>Eyes</b>	May cause eye irritation.
<b>Skin</b>	May cause skin irritation.
<b>Inhalation</b>	Low hazard for usual industrial or commercial handling.
<b>Ingestion</b>	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Chronic Toxicity** Prolonged skin contact may defat the skin and produce dermatitis. Kidney injury may occur.

**Target Organ Effects** Respiratory system, Kidney, Eyes, Blood, Bone.

**Aggravated Medical Conditions** Respiratory disorders, Skin disorders, Kidney disorders, Blood disorders.

### Component Information

#### Acute Toxicity

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation	Draize Test	Other
Petroleum distillates, hydrotreated heavy naphthenic (<3% DMSO extractable)	> 5000 mg/kg ( Rat )	> 5000 mg/kg (Rabbit)	no data available	no data available	no data available
Calcium carbonate	= 6450 mg/kg ( Rat )	no data available	no data available	no data available	no data available
Aluminum benzoate fatty acid complex	no data available	no data available	no data available	no data available	no data available
Tricalcium phosphate	no data available	no data available	no data available	no data available	no data available
Styrene-Ethylene/Propylene Block Copolymer	no data available	no data available	no data available	no data available	no data available
Molybdenum disulfide	no data available	no data available	> 2820 mg/m <sup>3</sup> ( Rat ) 4 h	no data available	no data available

Component	Mutagenicity	Sensitization	Developmental Toxicity	Reproductive Toxicity	Target Organ Effects
Petroleum distillates, hydrotreated heavy naphthenic (<3% DMSO extractable)	no data available	no data available	no data available	no data available	no data available
Calcium carbonate	no data available	no data available	no data available	no data available	eyes, respiratory system, skin
Aluminum benzoate fatty acid complex	no data available	no data available	no data available	no data available	no data available
Tricalcium phosphate	no data available	no data available	no data available	no data available	no data available
Styrene-Ethylene/Propylene Block Copolymer	no data available	no data available	no data available	no data available	no data available
Molybdenum disulfide	no data available	no data available	no data available	no data available	respiratory system, kidneys, eyes, blood, bones, joints

### Carcinogenicity

Component	ACGIH	IARC	NTP	OSHA	Other
Petroleum distillates, hydrotreated heavy naphthenic (<3% DMSO extractable)	not applicable	not applicable	not applicable	not applicable	not applicable
Calcium carbonate	not applicable	not applicable	not applicable	not applicable	not applicable
Aluminum benzoate fatty acid complex	not applicable	not applicable	not applicable	not applicable	not applicable
Tricalcium phosphate	not applicable	not applicable	not applicable	not applicable	not applicable

## 16. OTHER INFORMATION

Prepared By	Adrienne McKee
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Reason for Revision	No information available.
Glossary	No information available.
List of References.	No information available.

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