

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-801/8013-07-8.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
8013-07-8  
**Code:**  
M

**RTECS:**  
LH8010000  
**Code:**  
M

**Name:**  
PARAPLEX G-90, FATTY ACID, SOYBEAN OIL, EPOXIDIZE

**Other REC Limits:**  
N/K

**OSHA PEL:**  
N/K  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
N/K  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
N/K

**Ventilation:**  
LOCAL EXHAUST/MECHANICAL

**Protective Gloves:**  
IMPERVIOUS

**Eye Protection:**  
GOGGLES

**Other Protective Equipment:**  
Equipment N/K

**Work Hygienic Practices:**  
N/K

**Supplemental Safety and Health:**  
N/K

## Health Hazards Data

**LD50LC50Mixture:**  
N/K

**Route Of Entry Inds - Inhalation:**  
NO

**Skin:**  
NO

**Ingestion:**  
NO

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
N/K

**Explanation Of Carcinogenicity:**  
NONE

**Signs And Symptions Of Overexposure:**  
EXCESS TEMPERATURES MAY PRODUCE IRRITATION.

**Medical Cond Aggravated By Exposure:**  
N/K

**First Aid:**  
PROPER PROCEDURE FOR HOT OIL BURNS.

**Spill Release Procedures:**  
DISAPATE HEAT WITH WATER FOG OR OTHER SUITABLE METHOD AND MECHANICALLY CLEAN-UP.

**Neutralizing Agent:**  
N/K

**Waste Disposal Methods:**  
RECLAIM OR HAVE REMOVED BY DISPOSAL SERVICE.

**Handling And Storage Precautions:**  
STORE IN COOL DRY PLACE.

**Other Precautions:**  
MELTED DIP SEAL WILL PRODUCE SEVERE BURNS IF ON BODY.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
COC

**Flash Point:**

**Flash Point Text:**  
395F

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/R

**Upper Limits:**  
N/R

**Extinguishing Media:**  
3 WATER FOG, CO2, DRY CHEMICAL & FOAM.

**Fire Fighting Procedures:**  
PRODUCT MELTS AT 175F.

**Unusual Fire/Explosion Hazard:**  
N/K

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
>400F

**Melt /Freeze Pt:**

**M.P/F.P Text:**  
N/K

**Decomp Temp:**

**Decomp Text:**  
N/K

**Vapor Pres:**  
<0.1

**Vapor Density:**  
>10

**Volatile Org Content %:**

**Spec Gravity:**  
1.0544

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
(BU AC = 1):

**Solubility in Water:**

**Appearance and Odor:**  
AMBER SOLID-LUBE OIL ODOR.

**Percent Volatiles by Volume:**  
0.1

**Corrosion Rate:**  
N/K 4

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
OPEN FLAME

**Materials To Avoid:**  
NORMALLY HAZARDOUS OR INCOMPATIBLE W/HYDROCARBON OILS.

**Hazardous Decomposition Products:**  
CO2, CO, SMOKE &SOOT

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
DIPPING TEMPERATURE 350F.

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P