

SECTION 1 IDENTIFICATION	
Product Number	130-1960
Product Name	Mineral Oil Light
Trade /Chemical Synonyms	
Formula	
RTECS	NONE
C.A.S. #	CAS# 8012-95-1
Health:	1
Flammability:	0
Reactivity:	0
Hazard Rating: Least Slight Moderate High Extreme 0 1 2 3 4 NA=Not Applicable NE=Not Established	

SECTION 7 HANDLING AND STORAGE
Keep away from heat and flame. Do not get in eyes, on skin, on clothing. Use with adequate ventilation.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION	
Respiratory Protection:	NIOSH/MSHA-approved respirator
Ventilation:	Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/>
Protective Gloves:	Gloves to prevent exposure
Eye Protection:	Splash Goggles
Other Protective Equipment:	Wear appropriate clothing to prevent skin exposure

SECTION 2 MIXTURE COMPONENTS					
Sara 313	Component	CAS Numbe	%	Dim.	Exposure Limits
<input type="checkbox"/>	Mineral Oil Light	CAS# 8012-95-1	100%	V/V	OSHA TWA 5 mg(mist)/m ³

SECTION 3 HAZARD IDENTIFICATION (SEE ALSO SECTION 11)
Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid long term exposure to skin or by inhalation.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES	
Melting Point:	Information not available
Boiling Point:	360°C
Vapor Pressure:	Information not available
Vapor Density:	Information not available
Solubility in Water:	Insoluble
Appearance /Odors:	Clear, colorless, odorless liquid
Flash Point:	229°C (420°F)
Specific Gravity:	0.85
Percent Volatile by Volume:	0
Evaporation Rate:	Information not available
Evaporation Standard:	
Auto Ignition Temp:	Information not availabl
Lower Flamm. Limit in Air:	Information not available
Upper Flamm. Limit in Air:	Information not available

SECTION 4 FIRST AID MEASURES
FIRST AID: SKIN: Wash exposed area with soap and water. If irritation persists, seek medical attention.
EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid. INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen
INGESTION: Give several glasses of milk or water. Vomiting may occur spontaneously, but it is not necessary to induce. Never give anything by mouth to an unconscious person.

SECTION 10 STABILITY AND REACTIVITY INFORMATION	
Stability:	Stable
Conditions to Avoid:	Temperature extremes
Materials to Avoid:	Strong oxidizing agents
Hazardous Decomposition Products:	Oxides of carbon
Hazardous polymerization	Will Not Occur
Conditions to Avoid:	None known

SECTION 5 FIRE FIGHTING MEASURES	
Fire Extinguisher Type:	Water spray, Carbon dioxide, dry chemical, powder, foam.
Fire / Explosion Hazards:	Negligible fire hazard when exposed to heat or flame
Fire Fighting Procedure:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

SECTION 11 ADDITIONAL INFORMATION	
Effects of exposure: Inhalation hazard low except when misted/heated, which may result in irritation. Chronic exposure has caused lipoid pneumonia, fibrosis and paraffinoma. Prolonged contact may cause various skin disorders.	
DOT Classification:	Not Regulated

SECTION 6 ACCIDENTAL RELEASE MEASURES
Absorb spill with inert material, then place in a chemical waste container. Remove all sources of ignition. Dispose of in a manner consistent with federal, local law.

DOT Regulations may change from time to time. Please consult the most recent D.O.T. regulations.

Rev. No: 0 Date Entered: 8/1/2005 Approved: RMC Safety Dir. RMC