

**Material Safety Data Sheet**  
**(2-Ethylhexyl Oleate)**

**parchem**

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**SECTION 1 – PRODUCT AND COMPANY INFORMATION**

**PRODUCT NAME** 2-Ethylhexyl Oleate  
**SYNONYM**  
**FORMULA**  
**CAS NUMBER** 26399-02-0

**SECTION 2 – COMPOSITON/INFORMATION ON INGREDIENTS**

<b>PRODUCT NAME</b>	<b>CAS NUMBER</b>	<b>PURITY</b>
2-Ethylhexyl Oleate	26399-02-0	-

**SECTION 3- HAZARDS IDENTIFICATION**

**Appearance/Odor:**

Clear yellow liquid; typical ester odor.

**Potential Health Effects**

**Skin Contact:**

Repeated or prolonged contact may cause mild irritation.

**Eye Contact:**

May cause eye irritation.

**Ingestion:**

Do not ingest. Effects unknown.

**Inhalation:**

May cause dizziness.

**SECTION 4 – FIRST AID MEASURES**

**Skin Contact:**

Wash affected skin with soap and water. If drying occurs a topical lotion should be applied.

**Eye Contact:**

# Material Safety Data Sheet

## (2-Ethylhexyl Oleate)

Flush eyes with large amounts of water for at least 15 minutes. If irritation persists, consult a physician.

### Ingestion:

Rinse mouth and seek medical attention.

### Inhalation:

Person should be moved to a fresh air environment.

## SECTION 5 – FIRE FIGHTING MEASURES

**Flash Point:** > 400° F (COC)

**Extinguishing Media:** CO2, Dry Chemical, Water Fog

**Special Fire-Fighting Procedures:** A MSHA/NIOSH approved self contained breathing apparatus should be worn. Use water spray to cool fire-exposed containers.

**Unusual Fire and Explosion Hazards:** Water may cause frothing.

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Steps to be Taken in Case Material is Released or Spilled:** Dike and contain the spill with inert material (ie: sand, earth, sawdust) and transfer liquid and solid diking material to separate containers for recovery or disposal. Wash floor area with hot water solution. Remove contaminated clothing and wash before reuse. Wash affected skin areas with soap and water. Keep spills out of all sewers and bodies of water.

## SECTION 7- HANDLING AND STORAGE

Any use of this product in an elevated process, should be evaluated to establish and maintain safe operating procedures. Containers should be kept tightly closed and stored in a dry well-ventilated place.

## SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Hand Protection:** Neoprene, Viton gloves

**Respiratory Protection:** None required for normal operation.

**Eye Protection:** Safety glasses

**Engineering Measures:** For normal operation local exhaust ventilation should suffice. Direct exhaust when material becomes heated and fumes are given off.

**Other:** Eyewash facility in vicinity

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** Unknown

**Material Safety Data Sheet**  
**(2-Ethylhexyl Oleate)**

**Specific Gravity:** 0.8663

**Flash Point (COC):** >400° F

**Evaporation Rate:** N/A

**Vapor Density:** N/A

**Solubility in Water:** Insoluble

**Volatility:** <5.0 g/L

**Vapor Pressure (25° C):** Unknown (105°C/2 hrs.)

**Appearance and Odor:** Clear yellow liquid; typical ester odor.

**SECTION 10 – STABILITY AND REACTIVITY DATA**

**Stability:** This product is stable under normal conditions.

**Conditions to Avoid:** Strong oxidizing agents.

**Hazardous Polymerization:** Will not occur under normal circumstances

**SECTION 11 – TOXICOLOGICAL INFORMATION**

No toxicological information is available at this time.

**SECTION 12 – ECOLOGICAL INFORMATION**

No ecological information is available at this time.

**SECTION 13 – DISPOSAL CONSIDERATION**

No disposal information is available at this time.

**SECTION 14 - TRANSPORTATION DATA**

No transportation information is available at this time.

**SECTION 15 – REGULATORY INFORMATION**

No regulatory information is available at this time.

**SECTION 16 – OTHER INFORMATION**

**Warranty**

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### **(2-Ethylhexyl Oleate)**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.