

MATERIAL SAFETY DATA SHEET

AEZ LUBE

1 - IDENTIFICATION

Manufacturer: Ormco Corporation
Address: 1717 West Collins Avenue
City, State, Zip: Orange, CA 92867
Telephone: 1-800-854-1741
24-Hour Emergency: Chemtec 1-800-424-9300
Date Prepared: September 24, 2001

2 - COMPOSITION INFORMATION

Hazardous Ingredients

	<u>CAS #</u>	<u>PEL</u>	<u>TLV</u>	<u>%</u>
White Mineral Oil	8012-95-1	5 mg/m ³	5mg/m ³	>98

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/D
Specific Gravity (H₂O = 1): 0.8
Vapor Pressure (mm Hg): N/D
Vapor Density (AIR = 1): N/D
Freezing/Melting Point: N/D
Solubility in Water: Insoluble
Appearance and Odor: Clear, odorless, oily liquid

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 346 °F
Flammable Limits: LEL: N/D **UEL:** N/D
Extinguishing Media: Foam, CO₂ or dry chemicals
Special Fire Fighting Procedures: Wear a self-contained breathing apparatus.
Unusual Fire and Explosion Hazards: N/D

5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Exposure to heat
Incompatibility (Material to Avoid): Strong oxidizing agents
Hazardous Decomposition Byproducts: Oxides of carbon
Hazardous Polymerization: Will not occur

6 - HEALTH HAZARD DATA

Routes of Entry:

Skin: May cause irritation, redness and swelling.

Eyes: May cause irritation and redness.

Inhalation: Inhalation of mist may cause irritation of nasal and respiratory passages.

Carcinogenicity -

NTP: No

IARC Monographs: No

OSHA Regulated Carcinogen: No

7 - EMERGENCY FIRST AID PROCEDURES

Skin: Wash thoroughly with soap and water.

Eyes: Flush with large amounts of water for at least 15 minutes.

Inhalation: Remove to fresh air. If discomfort persists, seek medical attention.

Ingestion: Do not induce vomiting. Get medical attention.

8 - PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in case material is released or spilled: Absorb with paper or other absorbent material.

Waste Disposal Method: Dispose of in accordance with all state and federal regulations.

Precautions to be taken in handling and storing: Store in a cool, dry place.

9 - CONTROL MEASURES

Respiratory Protection: Not necessary under normal conditions of use

VENTILATION:

Local Exhaust: Not necessary under normal conditions of use

Mechanical (General): Normal ventilation should be adequate.

Protective Gloves: Should be worn to prevent skin exposure.

Eye Protection: Safety glasses with side shields

Work/Hygiene Practices: Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

10 - TRANSPORTATION INFORMATION

Not DOT regulated.

11 - SPECIAL INFORMATION

HMS (Hazardous Material Identification System) Rating:

H0 F1 R0

[HMS Hazard Index: 4 – Severe Hazard; 3 – Serious Hazard;

2 – Moderate Hazard; 1 – Slight Hazard; 0 – Minimum Hazard]