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**EMERGENCY: INFOTRAC 1-800-535-5053 24 HOURS/DAY, 7 DAYS/WEEK**

This MSDS Complies With 29 CFR 1910.1200 (The Hazard Communication Standard)

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### SECTION I – PRODUCT IDENTIFICATION

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**Product Name:** EP 460 Gear Oil

**Chemical Name:** Petroleum Hydrocarbon plus Additives

**Formula:** Not applicable

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### SECTION II – COMPONENTS

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This product is non-hazardous. The product contains no known carcinogens. No special warning labels are required under the OSHA Hazard Communication Standard CFR Title 29 1910-1200.

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### SECTION III – CHEMICAL AND PHYSICAL PROPERTIES

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**Form:** Liquid **Odor:** Slight sulfured odor

**Appearance:** Oil **Color:** Amber

**Specific Gravity (Water = 1):** @ Room Temperature .9

**Boiling Point:** No data available

**Melting Point:** Not applicable

**Solubility in Water (By Weight %):** Negligible @ 25° C

**Volatile (By Weight %):** Not applicable

**Evaporation Rate:** Not applicable

**Vapor Pressure (mm Hg @ 25° C):** NA

**Vapor Density (Air = 1):** Not applicable

**pH (As Is):** Not applicable

**Viscosity SUS @ 100 ° F:** > or = to 100

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### SECTION IV – ENVIRONMENTAL/SAFETY REGULATIONS

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**Section 313 (Title III Superfund Amendment and Reauthorization Act):** This product does not contain any chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Re-authorization Act of 1986 and 40 CFR Part 372.

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### SECTION V – FIRE AND EXPLOSION INFORMATION

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**Special Fire Fighting Procedures:** Dense smoke. Fire fighters should wear an approved self-contained breathing apparatus. Do not use water except as fog.

**Unusual Fire and Explosion Hazards:** Dense smoke

**Flash Point:** (Method Used) Cleveland Open Cup 249 ° C (480 ° F)

**Flammability Limits %:** No data available.

**Extinguishing Agents:** Dry chemical or water fog, CO<sup>2</sup>, foam, or sand/earth. Water may cause frothing. Closed containers exposed to fire may be cooled with water.

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**SECTION VI – HEALTH HAZARD DATA**

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**Chronic Effects of Overexposure:** None when used with good personal hygiene practices. May otherwise cause skin and eye irritation upon prolonged or repeated contact.

**Acute Toxicological Properties:** No data available

**Emergency First Aid Procedures:**

**If in Eyes:** Immediately flush with large quantities of water for at least 15 minutes and call a physician.

**If on Skin:** Remove excess with cloth or paper. Wash thoroughly with soap and water.

**Inhalation:** Remove victim to fresh air.

**Ingestion:** Induce vomiting. Contact a physician immediately.

**NFPA Codes:** HEALTH – 1      FLAMMABILITY – 1      REACTIVITY – 0

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**SECTION VII- REACTIVITY DATA**

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**Hazardous Decomposition Products:** Carbon dioxide (carbon monoxide under incomplete combustion).

**Incompatibility (Keep Away From):** Strong oxidizers, acids, and caustics.

**Stability:** Product is stable under normal conditions.

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**SECTION VIII- SPECIAL PROTECTION INFORMATION**

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**Ventilation Type Required (Local, Mechanical, and Special):** None

**Respiratory Protection (Specify Type):** None

**Protective Gloves:** None

**Eye Protection:** Chemical safety goggles. If handled hot, full face shield.

**Other Protective Equipment:** None

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**SECTION IX – HANDLING OF SPILLS OR LEAKS**

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**Procedures for Clean Up:** Transfer bulk of mixture into another container. Absorb residue with an inert material such as earth, sand, or vermiculite. Sweep up and dispose as solid waste in accordance with local, state, and federal regulations.

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

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**SECTION X – SPECIAL PRECAUTIONS**

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**Precautions to be taken in Handling and Storage:** Keep containers closed

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**SECTION XI – TRANSPORTATION DATA**

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**D.O.T.:** Not regulated

**Reportable Quantity:** Not applicable

**Freight Classification:** Petroleum lubricating oil

**Special Transportation Notes:** Not applicable

**Prepared By:** Kevin P. Kovanda

**Date Prepared:** 12/22/92

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**Supersedes:** 12/16/98

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