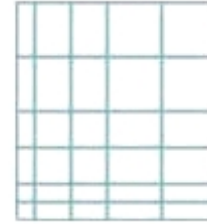


CPI ENGINEERING SERVICES, INC.
Specializing in Synthetic Lubricants



MATERIAL SAFETY DATA SHEET

EMERGENCY NUMBER: 989-496-3780

SECTION 1

PRODUCT NAME & INFORMATION

Product (Trade Name and Synonyms): Sullair Flushing Fluid (Part Number 250029-015)
Chemical Name: Ester
Chemical Family: Diester
Formula: Proprietary
CAS #: Proprietary

SECTION 2

COMPONENTS & HAZARD STATEMENT

This product is non-hazardous. The product contains no known carcinogens. No special warning labels are required under OSHA 29 CFR 1910.1200.

SECTION 3

SAFE HANDLING & STORAGE

HANDLING: Do not take internally. Avoid contact with skin, eyes, and clothing. Upon contact with skin, wash with soap and water. Flush eyes with water for 15 minutes and consult physician. Wash contaminated clothing before reuse.

STORAGE: Keep container tightly sealed when not in use.

SECTION 4

PHYSICAL DATA

Appearance: Clear liquid, light brown to amber tint
Boiling Point: >700°F
Vapor Pressure: <0.01mmHg @ 20°C
Specific Gravity (water=1): 0.94-0.97
Volatiles, Percent by Volume: 0%
Odor: Mild, distinct
Solubility in Water: Negligible
Evaporation Rate (butyl acetate=1): Nil

Flash Point (by Cleveland Open Cup): 444°F

Flammable Limits: Not established

Autoignition Temperature: No data

HMS Ratings:

Health 0

Flammability 1

Reactivity 0

NFPA Ratings: Not established

Extinguishing Media: Dry Chemical; CO₂ Foam; Water Fog (see below)

Unusual Fire and Explosion Hazards: None

Special Fire Fighting Techniques: Burning fluid may evolve irritating/noxious fumes. Firefighters should use NIOSH/MNSA-approved self-contained breathing apparatus. Use water fog to cool fire-exposed containers. **USE WATER CAREFULLY NEAR EXPOSED/BURNING LIQUIDS.** May cause frothing and splashing of hot material.

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatible Materials: Strong oxidizers; caustic or acidic solutions

Conditions to Avoid: Excessive heat

Hazardous Decomposition Products: Analogous compounds evolve carbon monoxide, carbon dioxide, and other unidentified fragments when burned. See Section 5.

Threshold Limit Value: Not established

Situations to Avoid: Avoid breathing oil mists

First Aid Procedures:

Ingestion – Consult physician at once. May cause nausea and diarrhea.

Inhalation – Product is not toxic by inhalation. If oil mist is inhaled, remove to fresh air and consult physician.

To the best of our knowledge, the toxicity of this product has not been fully investigated. Analogous compounds are considered to be essentially non-toxic.

Respiratory Protection: Use in well ventilated area

Ventilation: Local exhaust

Protective Gloves: Not required, but recommended, especially for prolonged exposure.

Eye/Face Protection: Goggles

SECTION 9

SPILL OR LEAK PROCEDURES

In Case of Spill: Wear suitable protective equipment, especially goggles. Stop source of spill. Dike spill area. Use absorbent materials to soak up fluid (i.e. sand, sawdust, and commercially available materials). Wash spill area with large amounts of water. Properly dispose of all materials.

SECTION 10

WASTE DISPOSAL METHODS

Incinerate this product and all associated wastes in a licensed facility in accordance with Federal, State, and Local Regulations.

The information in the Material Safety Data Sheet should be provided to all who use, handle, store, transport, or are otherwise exposed to this product. CPI believes the information in this document to be reliable and up to date of publication, but makes no guarantee that it is.