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MATERIAL SAFETY DATA SHEET (MSDS)

• Health: 0 • Fire: 1 • Reactivity: 0 •

SECTION 1- MATERIAL IDENTIFICATION

Material / Trade Name: **Mer*Lube 829**

Emergency Telephone:
330-666-8609

SECTION 2- INGREDIENT

Specific information is considered a trade secret and is withheld per CER 1910:1200 (h). Medical personnel requiring this information should contact Adtec with their specific request per CER 101:1200 (h).

SECTION 3- PHYSICAL DATA

Boiling Point: 540.0-660.0 F @ 760 mmHg
Specific Gravity: .840 @ 77.0 F
Vapor Pressure: N/A
Vapor Density: N/A
Color and Odor: clear, L color 1Y/O.1R;
Liquid Density: 6.990 lbs/gal @ 77.0 F

Physical Form: homogeneous solution
Solubility in H₂O, % by Volume: Insoluble
Evaporation Rate: N/A
Percent Volatiles: no data
pH: 6-7

SECTION 4- FIRE AND EXPLOSION DATA

Flash Point (Method Used): 200° F PMCC
Flammability Limits: n/a
Extinguishing Media: Dry Chemical, foam, water spray (fog).
Unusual Fire Explosion Hazards: None

SECTION 5- REACTIVITY DATA

Stability

Hazardous Polymerization

Stable Unstable

May Occur Will Not Occur

Conditions and Materials to Avoid: Strong oxidizing agents.
Hazardous Decomposition Products: N/A

SECTION 6- OCCUPATIONAL EXPOSURE LIMITS

No exposure limits have been set for this product. As with all industrial materials, exposure of this product to the skin and eyes should be avoided.

SECTION 7- HEALTH INFORMATION

Eye irritation: non-irritating.

Skin irritation: FHSA Rating: not a primary skin irritant; Index 1.3

Oral toxicity: (FHSA & OSHA Rating) non-toxic
LD50 (8%-20% solutions); >10gm/kg

This product (or components, if a mixture) is not listed in IRAC Monographs, the NPT Sixth Annual Report or the ACGIH TLV's as a carcinogen or potential carcinogen. It is not regulated by OSHA as a carcinogen.

SECTION 8- EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush with large amounts of water, lifting upper and lower lids occasionally.

Skin: Wash exposed areas of the body with soap and water.

Inhalation: Remove from area of exposure; seek medical attention if symptoms persist.

Ingestion: Immediately drink two large glasses of water; call a physician.

SECTION 9- EMPLOYEE PROTECTION

Respiratory Protection: Not required under normal conditions of use.

Protective Clothing: Safety glasses, goggles or face shield recommended to protect eyes from mists or splashing. Neoprene or rubber gloves recommended to prevent skin contact.

Other protective Measures: Employees must practice good personal hygiene, washing exposed areas of the skin and laundering contaminated clothing.

SECTION 10- ENVIRONMENTAL PROTECTION

Spill Clean-Up Procedures: Remove sources of ignition, contain spill to smallest area possible. Stop leak if possible. Pick up small spills with absorbent materials such as paper towels, "Oil Dry", sand or dirt. Recover large spills for salvage or disposal. Wash hard surfaces with safety solvent or detergent to remove remaining oil film. Follow local, state and federal disposal regulations.

SECTION 11- SPECIAL PRECAUTIONS

Store in closed containers below 120° F.

Keep away from oxidizing agents, excessive heat and ignition sources.

Store and use in well-ventilated areas.

Do not store or use near heat, sparks, or flame; store out of sun.

Do not puncture, drag or slide this container.

Drum is not a pressure vessel.

SECTION 12- TRANSPORTATION REQUIREMENTS

DOT Classification: Class 65

DOT Info- 49CFR 172.101: Not regulated by DOT

NOS Component: none

RQ (Reportable Quantity) 49 VFR 172.101: n/a

SECTION 13- REGULATORY INFORMATION

SARA 302 Components- 40 CFR 355 Appendix A: none

California Proposition 65: none

SARA 313 Components- 40 CFR 372.65: none

CERCLA RQ-40 CFR 302.4: none

SECTION 14- DATE

Date of Preparation: November 1, 1995

Date of Correction: November 19, 2008

Reason for change: Format Presentation & Name Change

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