

10969 WHEATLANDS AVE, #A, SANTEE. CA 92071 CA (619) 449-5000 42932

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MATERIAL SAFETY DATA SHEET

Product Code: MTL-XL

- Slight

HAZARD RATING

N 4 - Extreme F 3 - High P 2 - Moderate

0 - Insignificant

Toxicity 1 0 Reactivity

Special

DIVISION AND LOCATION --- SECTION I

MAXIMA PRODUCTS

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10969 Wheatland Ave., Suite A

Santee, CA. 92071

Emergency Telephone No: (619) 449-5000

Transportation Emergency: Chem Trec 1 (800) 424-9300 (U.S. and Canada)

CHEMICAL AND PHYSICAL PROPERTIES --- SECTION II

Chemical Name:

Petroleum hydrocarbon

Formula:

not applicable

Hazardous Decompositon Products:

Carbon monoxide and carbon dioxide from burning

Oxides of nitrogen. Oxides of sulfur

Incompatability (Keep away from):

Strong oxidizers such as hydrogen peroxide, bromine, and chromic acid.

Toxic and Hazardous Incredients:

None

Form: Oily liquid Odor: no objectionable odor

Appearance: Color: blue/green
Specific Gravity (water=1): .89 to .99
Boiling Point: greater than 288°C (550°F)

Melting Point: not applicable

Solubility in Water (by weight 3): 0

Volatile (by weight %): less than .01 at 25 C

Evaporation Rate: less than .01

Vapor Pressure (mm Hg at 20°C): less than 1

Vapor Density (air=1): less than .1

pH (as is): not applicable

Stability: Stable under normal conditions

Viscosity SUS at 100°F: greater than or = to 100

FIRE AND EXPLOSION DATA---SECTION III

Special Fire Fighting Procedures:

Avoid use of water

Unusual Fire and Explosion Hazards:

Dense smoke. Fire fighters should wear self-contained breathing apparatus.



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Flashpoint: (Method Used) Cleveland open cup greater than 149°C (300°F)

Flammable limits %: no data available

Extinguishing agents:

Dry chemical, waterspray, CO3 or foam

Water may cause frothing. Water may be ineffective.

Exposed material may be cooled with water.

HEALTH HAZARD DATA---SECTION IV

Permissible concentrations (air): If used in applications where a mist may be generated, observe a TWZ/PEL of 5 mg/m3 for mineral oil mist (OSHA and NIOSH).

Chronic effects of overexposure:

Prolonged skin contact may cause dermatitis (skin irritation).

Acute toxicological properties:

No data available.

Emergency First Aid procedures:

Eves: Immediately flush with large quantities of water for at least 15 minutes.

Call a physician.

Skin Contact: Wash with soap and water.

Inhalation: Remove to fresh air.

If Swallowed: contact a physician immediately.

SPECAIL PROFECTION INFORMATION --- SECTION V

Ventilation Type Required (Local, mechanical, special):

Local if necessary to maintain allowable PEL or TLV Respiratory Protection (Specify type):

Use NIOSH/OSHA approved respirator with organic vapor cartridge if vapor

Protection tration exceeds permissible exposure limit oil resistant

Eve Protection: Chemical safety goggles and, if used hot, full face shield.

Other Protective Equipment:

none

HANDLING OF SPILLS OR LEAKS---SECTION VI

Procedures for Clean-Up:

In case of spill or leak absorb on an inert material such as earth, sand or vermiculite; sweep up and dispose of in accordance with governmental agency regulations. If spilled into water, remove bulk of the product by skimming.

Waste Disposal:

Dispose of in accordance with governmnetal agency regulations.

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SPECIAL PRECAUTIONSSECTION VII
Precautions to be taken in handling and storage: Avoid prolonged or repeated contact
with skin or breathing of vapors, mists or fumes. Launder contaminated clothing before
resue. Keep containers tightly closed. Avoid strong oxidizers. Eliminate all source
of ignition such as flames or sparks.
TRANSPORTATION DATASECTION VIII
D.O.T.: Not regulated.
Reportable Quantity: Not applicable
Freight Classification: Petroleum Oil, n.o.i.b.n.
Special Transportation Notes:
None.
COMMENTSSECTION IX
Observe good industrial hygiene and safety precautions when handling this product.
Signature: RICHARD D. LECHIEN Title: President Date: Revision Date: 07-24-85 Supercedes: 12-14-82
Sent To: Date:

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