Material Safety Data Sheet

Product: FREE & CLEAN
Date: 6-1-01

I. Hazardous Ingredients

Component: 
CAS. Reg. No.: TLV-Osha TLV-ACGIH

PRODUCT CONTAINS NO REPORTABLE HAZARDOUS INGREDIENTS PER OSHA REGULATIONS.

II. Physical Data

Appearance: CLEAR, COLORLESS LIQUID  Odor: SLIGHT
Boiling Point: 212 F.  Solubility: COMPLETE
Vapor Pressure: <1.0  Specific Gravity: 1.0
Vapor Density: 25 MM HG  Evaporation Rate: <DUTY ACETATE

III. Fire & Explosion Data

Flash Point C/F: NONE  Flammable Limits in Air & By Volume: Lower: NA
Upper: NA
Extinguishing Media: Foam: Alcohol Foam:  CO2:
Dry Chemical: Water Spray: Nonflammable: X
Special Fire Fighting Procedures: FIRE FIGHTERS SHOULD WEAR SELF
CONTAINED BREATHING APPARATUS.
Unusual Fire & Explosion Hazards: NONE

IV. Reactive Data

Stability: stable: X  Unstable: 
Conditions to Avoid: H2O?
Incompatibility (Materials to Avoid): STRONG ACIDS, OXIDIZERS
Hazardous Polymerizations: WILL NOT OCCUR: X

V. Health Hazard Data

Threshold Limit Value (See Section I) NOT ESTABLISHED
PRODUCT: FREE & CLEAN

Effects of Overexposure

Eye Contact: IRITANT

Skin Contact: NONE EXPECTED

Ingestion: DISAGREEABLE, BUT NOT EXPECTED TO BE HARMFUL.

Inhalation: NONE EXPECTED

Chronic Overexposure: NOT CURRENTLY KNOWN

Medical conditions Generally Aggravated by Exposure: NONE CURRENTLY KNOWN

Ingredients Listed as Carcinogen or Potential Carcinogen:

- National Toxicology Program: YES
- IARC: Monographs: XX
- OSHA: XX

Emergency and First Aid Procedures

Eye Contact: FLUSH EYES WELL WITH MUCH WATER FOR 15 MINUTES AND SEE PHYSICIAN

Skin Contact: FLUSH SKIN WELL WITH MUCH WATER. IF IRRITATION OCCURS SEE PHYSICIAN

Ingestion: DRINK 1-4 GLASSES OF MILK. IF UNAVAILABLE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

Inhalation: MOVE TO FRESH AIR. IF RESPIRATORY DIFFICULTIES OCCUR GIVE OXYGEN AND SEE PHYSICIAN.

VI. Safe Handling Use Data

Respiratory Protection: NOT NECESSARY

Ventilation: Local Exhaust Adequate: X

Protective Gloves: NOT NEEDED

Other Protective Equipment: NOT NEEDED

VII. Spill or Leak Procedures

Steps to be taken in case of spill or leak: CONTAIN AND TRANSFER TO APPROPRIATE CONTAINER. FLUSH BALANCE AND SMALL SPILLS TO SEWER IN COMPLIANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

Waste Disposal Method: SEE ABOVE.

VIII. Special Precautions

Precautions to be Taken in Handling & Storage: STORE IN COOL, DRY PLACE.

Keep container sealed when not in use. Practice Good Housekeeping PROCEDURES.

Miscellaneous Information: FOR INDUSTRIAL-INSTITUTIONAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.

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