Material Safety Data Sheet - Coolube 2110

Effective 1-1-09

SECTION I - COMPANY/GENERAL INFORMATION

Company Name: Uni-MIST, Inc.
Trade Name: Coolube 2110
Emergency Phone: (616) 949-0853
Chemical Name: Mixture

SECTION III - PRECAUTIONARY STATEMENT

WARNING: This product is not known or expected to be hazardous, but, as with all chemicals, handle with care.

SECTION III - HAZARD RATINGS

Health: 0 Fire: 1 Reactivity: 0 0 = Least 1 = Slight

SECTION IV - HAZARDOUS COMPONENTS/IDENTITY INFORMATION

Ingredients: This product is not a hazardous material based on guidelines in OSHA Hazard Communication Standard 29 CFR 1910.1200
Hazard: A proprietary mixture. No known hazardous ingredients present in mixture. Exposure limits not established. TLV-TWA of 5mg/m3 based on data for mineral oil mist in air. PEL of 5mg/m3 based on data for mineral oil mist in air.

SECTION V - HEALTH/HAZARD DATA

Eyes: (FSHA) Not a primary eye irritant. Human Repeat Insult Test: Not a human skin sensitizer.
Skin: (FHSA) Not a primary skin irritant. Ingestion (FSHA & OSHA): Non-toxic. Acute Oral LD50: greater than 20 gm/Kg.
Inhalation: Breathing high concentrations may cause temporary discomfort, irritation to mucous membranes and respiratory passages, dizziness or nausea.
Carcinogenicity: This product (or components, if a mixture) has not been found to be a carcinogen or potential carcinogen by IARC; is not listed on the NTP Third Annual Report; nor is it regulated by OSHA as a carcinogen.
Effects of Overexposure: Prolonged and/or repeated inhalation may cause irritation to mucous membranes and respiratorypassages.
Sara Title 3 Section 313 Ingredients: None.
Medical Conditions Generally Aggravated by Exposure: Unknown.

SECTION VI - FIRST AID

On Skin: Thoroughly wash exposed area with soap and water.
In Eyes: Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention.
Swallowed: Immediately drink two large glasses of water. Get medical attention.
Inhalation: Remove to fresh air. Get medical attention.

SECTION VII - EMPLOYEE PROTECTION

Hands: Wear protective gloves.
Eyes: Eye protection, such as safety glasses or goggles, is recommended.
Respiratory: Concentration in air determines protection needed. Use only NIOSH/MSHA approved respirators.
Ventilation: Local exhaust if needed to comply with exposure limit and/or for enclosed spaces.
Work/Hygienic Procedures: Use good industrial hygienic practices.

SECTION VIII - PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance and Odor: White; Odorless % Volatiles: <1 Physical Form: Paste
Water Solubility: Insoluble Specific Gravity: Approx. 0.82 to 0.85 Melting Point: Approx. 90° F
Evaporation Rate (Butyl Acetate = 1): <than 1 Vapor Denisty (air=1): >than 1 (heavier than air)
Vapor Pressure (Lowest Compound): 1mm Hg @ 68° F PH: 6-7 (10% in IPA/H20)
Initial Boiling Point (Lowest Compound): Approx. <374° F @ 15 mm Hg

SECTION IX - REACTIVITY

Hazardous Polymerization: Will not occur. Stability: Stable
Hazardous Decomposition or Byproducts: Asphyxiants i.e. Smoke, Carbon Monoxide and Carbon Dioxide.
Incompatibility: Strong oxidizing agents i.e. hydrogen peroxide, concentrated oxygen, chlorine, permanganates, and perchlorates.

SECTION X - FIRE AND EXPLOSION/HAZARD

Flashpoint: 335° F (COC); >200° F (PMCC)
Explosion Limits: (Upper & Lower) Not determined.
Autoignition Temperature: (Lowest value of components): Not determined.
Extinguishing Media: Dry Chemical; Water Fog; Regular Foam.
Special Fire Fighting Procedures: Use equipment suitable for ordinary combustible material. Water or foam may cause frothing which can be violent, especially if sprayed into containers of hot, burning liquid.

SECTION XI - SPILL OR LEAK PROCEDURES/WASTE DISPOSAL

Spill Procedure: Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, and dike area of spill to prevent spreading. Pump liquid to salvage tank. Remaining liquid may be absorbed on absorbent material and shoveled into container. Prevent run-off from entering drains, sewers or streams.
Waste Disposal: Incineration is the recommended disposal method for all chemical wastes, although material may be landfilled in accordance with all applicable regulations. This product, if disposed of, is not considered a hazardous waste under current RA regulations.

SECTION XII - PRECAUTIONS FOR SAFE HANDLING, STORING AND TRANSPORTATION

Handling/Storage: Keep container closed when not in use. Do not store near heat, flame or strong oxidants.
Transportation: Not regulated under DOT, IMO or ICAO regulations.