

PRIMARY ROUTES OF ENTRY: Inhalation and dermal.

SECTION IV: FIRE FIGHTING MEASURES & DATA

LOWER FLAMMABLE LIMIT IN AIR (% BY VOLUME): 1.1 (Lowest component)

FLASH POINT (TEST METHOD): None

EXTINGUISHING MEDIA: Use carbon dioxide or foam extinguishers.

SPECIAL FIRE FIGHTING PROCEDURES: Water vapor may be ineffective on fire but can protect fire fighters & cool closed containers. Use fog nozzles if water is used. Do not enter confined fire-space without full bunker gear (helmet with face shield, bunker coats, gloves & rubber boots). Use NIOSH approved positive pressure, self-contained breathing apparatus.

SECTION V: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Stop spill at source. Dike area & contain. Clean up remainder with absorbent materials. Dispose of collected materials according to Federal, State, & Local Regulations. **WASTE DISPOSAL METHOD:** Recycle or dispose of observing Federal, State, & Local Regulations. If questions exist, contact the proper agencies.

SECTION VI: HANDLING & STORAGE

HANDLING: Use only with adequate ventilation. Avoid prolonged or repeated breathing of vapor or spray mist. Do not get in eyes, on skin or clothing. Wear OSHA standard goggles or face shield. Consult Safety equipment supplier. Wear gloves, apron & footwear impervious to this material. Wash clothing before reuse.

STORAGE: Keep container tightly closed & upright when not in use to prevent leakage. Ground containers when transferring. Do not flame cut, braze, or weld. Empty container very hazardous! Continue all label precautions. Isolate from oxidizers, heat & open flame.

SECTION VII: EXPOSURE CONTROLS & PERSONAL PROTECTION

EXPOSURE CONTROLS: If engineering controls do not maintain airborne concentrations below recommended exposure limits, an approved respirator must be worn. Respirator type: organic vapor. If respirators are used, a program should be instituted to assure compliance with OSHA Standard 29 CFR 1910.134.

VENTILATION: Use local, general & mechanical exhaust necessary to keep vapor levels below TLV.

PERSONAL PROTECTION: Wear OSHA Standard goggles or face shield. Consult Safety Equipment Supplier. Wear gloves, apron & footwear impervious to this material. Wash clothing before reuse.

SECTION VIII: PHYSICAL DATA

APPEARANCE: Liquid, white

ODOR: mild

BOILING RANGE: 212-342°F

SPECIFIC GRAVITY: 1.03

POUNDS/GALLON: 8.58

VOC's : 2.29lbs/gall 275gms/ltr

VAPOR PRESSURE: 10.6 mm HG @ 20°C

VAPOR DENSITY: .8

% VOLATILE BY VOLUME: 64

SECTION IX: REACTIVITY DATA

STABILITY: stable

MATERIALS & CONDITIONS TO AVOID: isolate from oxidizers such as permanganates, chromates, &

peroxides, heat, & open flame. Do not allow product to freeze.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, carbon dioxide from burning.

HAZARDOUS POLYMERIZATION: will not occur

OTHER COMMENTS

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