

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

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SECTION 1 - COMPANY & PRODUCT IDENTIFICATION:

Company Name: KLEERWITE CHEMICAL Emergency Phone: 800-535-5053 (InfoTrac)

P. O. BOX 10426, BURKE, VA 22009-0428, 703-451-3964; FAX: 703-451-7382

Trade Name: AMYL ACETATE - PRIMARY (CH-002) Product Type: BASIC CHEMICAL

SECTION 2 - INGREDIENT INFORMATION: * = HAZARDOUS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT	TLV
* AMYL ACETATE	628-63-7	100%	100 ppm

SARA HAZARD TITLE III, SECTION 313-CONTAINS THE STATED INGREDIENT(S) AT THE INDICATED PERCENTAGES

SECTION 3 - HEALTH HAZARD DATA:

Primary Routes of Exposure Eye Skin Oral Inhalation Other

Overexposure Effects: Causes mild eye irritation. May cause mild skin irritation. May cause irritation the respiratory tract.

Threshold Limit Value: Not Established.

H.M.I.S Values: Health (Blue) - 1; Flammability (Red) - 2; Reactivity (Yellow) - 0; Personal Protection - B

Carcinogen or Suspect Carcinogen Ingredients NTP IARC OSHA None

SECTION 4 - FIRST AID MEASURES:

Eyes: Remove contact lenses. Flush eyes with water for 15 minutes, get prompt medical attention.

Skin: Wash skin with soap and water. Remove contaminated clothing.

Ingestion: Give two glasses of water. Induce vomiting. NEVER give anything by mouth to an unconscious person. Get medical attention..

Inhalation: Seek well ventilated area. If irritation persists seek medical attention.

SECTION 5 - FIREFIGHTING MEASURES:

Flash Point (T.C.C.) 101 °F Flammable Limits Upper: 1.1 ; Lower: 7.5

Extinguishing Media: Foam, CO₂, , BC/ABC Extinguisher may be used in area where material is stored.

Special firefighting Procedures: Use self contained breathing apparatus.

Unusual Fire and Explosion Hazards: This material may produce a floating fire hazard in extreme fire conditions.

SECTION 6 - ACCIDENTAL RELEASE MEASURES:

If Released or Spilled: Stop leaks. Contain spill, absorb with an inert material and place in a suitable container. Flush spill area with large amounts of water. Avoid discharge to natural waters>

Waste Disposal Methods: Dispose of wash water and spill byproducts according to State and Federal regulations.

SECTION 7 - STORAGE AND HANDLING INFORMATION:

Store in a cool, dry area. Avoid breathing vapor. Keep away from heat and flame. Do not get in the eyes, on skin or on clothing. Do not take internally. Wash thoroughly after handling.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not needed under normal condition of use.

Ventilation Requirements Local Exhaust Mechanical Other

Protective Gloves: Recommended for prolonged contact Eye Protection: Safety glasses/goggles Other: Eye bath, safety shower.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES:

Boiling point (°F.): 295° Density (lb/gl) 7.303 Specific Gravity (H₂O = 1) 0.876 pH (1%) = N/A

Vapor Pressure (mm Hg) 4 mmHg Vapor Density (Air=1) 4.5

Solubility in water: Complete Insoluble Emulsifiable (or Dispersible) Slight (or Partial)

Evaporation Rate (Butyl Acetate = 1) 0.42

Appearance and Odor: Colorless liquid with strong banana odor

SECTION 10 - STABILITY AND REACTIVITY:

Stability: Stable Incompatibility: Strong oxidizing agents Strong alkalis Hazardous Decomposition Products: Toxic oxides of carbon

SECTION 11 - TRANSPORTATION INFORMATION:

Proper Shipping Name: AMYL ACETATES

D.O.T. Hazard Class: 3 UN Number: UN1104 Packaging Group: PGI Label Required: FLAMMABLE

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