



MULTI-TECH, INC.
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MULTI-TECH THICKENER PASTE #110-115

MATERIAL SAFETY DATA SHEET

June 1, 2006

Please become familiar with this Material Safety Data Sheet as it is important for the user to understand the product. If further information is desired, consult professionals or reference studies in toxicology, fire prevention/suppression and ventilation.

FOR EMERGENCY CALL (314) 382-9881

I. PRODUCT IDENTIFICATION

Product Name: **MULTI-TECH THICKENER PASTE**
 Product Number:
 Chemical Name: Confidential
 Chemical Family: Confidential
 Synonyms:

II. HAZARDOUS INGREDIENTS as defined in 29 CFR 1910.1200 (carcinogens identified with an asterisk*)

PRODUCT Thickener Paste N/A

III. PHYSICAL DATA

Boiling Point N/A Specific Gravity: @25°F. . . 1.08
 Vapor Density (Air = 1). . . N/A Appearance: Light Brown viscous liquid
 Vapor Pressure ... @70°F. . . N/A

IV. FIRE AND EXPLOSION DATA

Flash Point 204°C (C.O.C.)
 Extinguishing Media CO₂, dry chemical, foam: water spray, water fog
 Special Fire Fighting Full emergency equipment with self-contained breathing apparatus should be used. Cold water should be continuously sprayed on exposed container as the high temperatures can cause pressure to build up in drums and other closed containers.

HMIS Hazard Class: Health: 1; Flammability: 0; Reactivity: 0

V. HEALTH AND SAFETY INFORMATION

HUMAN EFFECTS

Inhalation: Non established. Oil mist OSHA PEL = 5mg/cu meter..
 Skin Contact: May cause skin irritation.
 Eye Contact: May cause eye irritation.
 Ingestion: Greater than 5000 /m/kg in rats, based on similar materials. Gastrointestinal irritation, diarrhea, nausea and vomiting..

VI. EMERGENCY FIRST AID PROCEDURES

Inhalation: Vacate area to area with good ventilation and with no further risk of exposure. Treat symptomatically.
Skin Contact: Thoroughly wash affected areas with soap and water. Remove contaminated clothing and wash clothing before reuse.
Eye Contact: Flush eye with clean lukewarm water at low pressure for at least 15 minutes. Seek medical attention immediately.
Ingestion: Do not induce vomiting; consult physician immediately.

VII. EMPLOYEE PROTECTION RECOMMENDATIONS

Respiratory Protection: If exposure is likely to exceed exposure limits, an appropriate NIOSH approved respirator for organic mist and vapor must be worn.
(Section II) See OSHA regulations for respirator use (29CFR 1910.134).
Skin Protection Chemically resistant gloves should be worn when handling any chemicals. Wash thoroughly when through..
Eye Protection Safety goggles or glasses with side shields.
Ventilation The area must have good general ventilation. Local exhaust may also be needed to keep air contamination below recommended exposure levels.
Other Eyewash stations and safety showers should be readily available and clearly identified. Employees must be properly trained in the use of all safety equipment.

VIII. REACTIVITY DATA

Stability Stable under normal conditions.
Polymerization Hazardous polymerization will not take place.
Incompatibility Materials to avoid: Oxidizing agents, acids.
Hazardous Decomposition Products Oxides of carbon, sulfur and calcium

IX. SPILL OR LEAK PROCEDURES

If material is spilled or released: Small spills can be wiped up with absorbent materials. Larger spills may be collected into drums and disposed of in compliance with federal, state and local environmental control regulations. Prevent into sewers and waterways.
Waste Disposal: See above.

X. SPECIAL PRECAUTIONS AND STORAGE DATA

Storage Temperature Below 120° recommended.
Storage Conditions Do not store near head, flame or strong oxidants.

XI. TRANSPORTATION REQUIREMENTS

D.O.T. Labels Required None
D.O.T. Hazardous Classification .. None. Non-hazardous
Hazardous Waste No

NOTE: The information contained herein is based on information received from our suppliers and is believed to be correct. The user assumes responsibility for the product, as Multi-Tech has no control over its utilization. Updates to this MSDS will be made available as more information is accessible to Multi-Tech.

Prepared by: Multi-Tech, Inc., MSDS Committee
Date: July 9, 2003 Supercedes all previous