PLEASE CHECK THE MANUFACTURER'S WEBSITE FOR THE MOST CURRENT VERSION OF ALL MATERIAL SAFETY DATA SHEETS

MATERIAL SAFETY DATA SHEET

ISSUE DATE: 5/4/98
REVISED DATE: 11/28/06
Supersedes: Any Previous M.S.D.S. On This Product
EMERGENCY PHONE NUMBER: CHEM-TEL, INC. 1-800-255-3924

I. IDENTIFICATION

PRODUCT NAME: PROtack
PRODUCT CLASS: Water Based Duct Liner Adhesive

DUCTMATE INDUSTRIES, INC.
1502 Industrial Drive
E. Monongahela, PA 15063

II. HAZARDOUS INGREDIENTS

REPORTING REQUIREMENTS:
OSHA Hazard Communication Standard (29CFR1910.1200) hazard class…….…None
EPA SARA Title III Section 312 (40CFR370) hazard class……..None
EPA SARA Title III Section 313 (40CFR372) toxic chemicals above "de minimis" level are….None
CALIFORNIA PROP 65 substances listed by the State of California under the "Safe Drinking Water and Toxic Enforcement Act of 1986". No such substances are present in reportable amounts for occupational exposure as per OSHA's approval of the California Hazard Communication Standard, Federal Register, page 31159 ff, 6 June 1997.

III. PHYSICAL DATA

APPEARANCE: Grey Liquid
SOLUBILITY IN WATER: Dilutable
BOILING POINT: 100°C / 212°F
WEIGHT PER GALLON: 9.5±.2 lbs/gallon
VOLATILE BY WEIGHT: 60%± 2% (Water)
VAPOR DENSITY: Heavier than Air.
EVAPORATION RATE: Slower than Ether.
ODOR: Mild
PHYSICAL STATE: Liquid
Ph: 8 to 9.5
VOC CONTENT: 0

IV. HEALTH AND FIRST AID

CAUTION: May cause discomfort in eyes. Prolonged or repeated contact with skin may cause dryness.
IN EYES: Flush with water for 15 minutes.
ON SKIN: Wash with soap and water.
INGESTED: Seek medical attention.
INHALATION: No effects expected. If difficulty breathing occurs remove to fresh air and consult physician.

V. FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASS (OSHA/NFPA): None.
FLASH POINT: >212 F PM Closed Cup
EXTINGUISHING MEDIA: Water or dry type extinguisher.
UNUSUAL FIRE HAZARD: Containers may burst when exposed to extreme heat.
FIRE FIGHTING PROCEDURES: Firemen should wear equipment to protect against noxious fumes. Self contained breathing apparatus may be needed.
PRODUCT OF COMBUSTION: May yield Carbon Monoxide and/or Carbon Dioxide.

VI. SPILL OR LEAK PROCEDURES

Dike area to prevent spill from spreading. Collect spilled material in salvage container. Small amounts may be absorbed into appropriate absorbents. Prevent spill from entering sewers, drains, and waterways.
Dispose of product in accordance with applicable local, state, and federal regulations.

VII. SPECIAL PROTECTION

VENTILATION: Provide sufficient ventilation to maintain constant fresh air in workplace.
EYE PROTECTION: Use safety goggles when splash potential exists.
HAND PROTECTION: Protective impervious gloves are recommended.
OTHER: A clean source of water should be available for washing eyes and skin.

VIII. TRANSPORTATION INFORMATION

Non-flammable, as a Latex compound
U.S.A.: Regulation by the following: DOT, IMO, ICAD/IATA: None
Canada: Regulation by the following: DSL, WHMIS: None
European: EEC SYMBOL: None
EEC Classification, Packaging and Labeling of Dangerous Substances: None
TSCA 12(b) Export Notification Requirement: TSCA 12(b) Export Notification Requirement: All components of this product are either listed on the U.S. Toxic Substances Control Act (TSCA) inventory of chemicals or are otherwise compliant with TSCA regulations.
Acrylic Acid residual monomer CAS# 79-10-7

IX. REACTIVITY DATA

STABILITY: Stable under normal conditions of handling and use.
INCOMPATIBILITY: Products may react violently with products that react with water.
HAZARDOUS DECOMPOSITION: Fumes produced when heated to decomposition may include: oxides of carbon, nitrogen, and sulfur along with hydrocarbon residues.
HAZARDOUS POLYMERIZATION: Will not occur.

X. SPECIAL PRECAUTIONS

HANDLING AND STORAGE: Store in tightly closed containers, at temperatures 45 F to 90 F. Guard against inhalation of excess vapors, ingestion, and contact with skin and eyes. Change soiled workclothes frequently. Clean hands after handling. Precautions also apply to emptied containers. Keep containers away from extreme heat and cold. Prevent from freezing, but if product is allowed to freeze, thaw completely before use.

This information is taken from sources or based upon data believed to be reliable; however, DUCTMATE INDUSTRIES, INC. makes no warranty as to the absolute correctness or sufficiency of any of the foregoing or that additional or other measures may not be required under particular conditions. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist, as all materials may present unknown health hazards.