

# MATERIAL SAFETY DATA SHEET

ISSUE DATE: 3/24/98

REVISED DATE: 3/25/02

Supercedes: Any Previous M.S.D.S. On This Product

EMERGENCY PHONE NUMBER: CHEM-TEL, INC. 1-800-255-3924

## I. IDENTIFICATION

**PRODUCT NAME:** Access Door Insulation  
**CHEMICAL FAMILY:** Fiber Glass Filtration Media  
**PRODUCT CLASS:** Fiber Glass Wool

C.L. Ward & Family Inc.
1460 Delbert's Drive
Monongahela, PA 15063

## II. HAZARDOUS INGREDIENTS

Under normal conditions of use, this product is not expected to create any unusual emergency hazards.

## III. PHYSICAL DATA

**APPEARANCE:** Multicolored fibrous glass blanket  
**BOILING POINT:** Not Applicable  
**MELTING POINT:** >704 C/1300 F  
**WEIGHT PER GALLON:** Not Applicable  
**VAPOR DENSITY:** Not Applicable  
**VOLATILE BY VOLUME:** 0  
**EVAPORATION RATE:** Not Applicable

## IV. HEALTH AND FIRST AID

### CAUTION:

**IN EYES:** Temporary irritation (itching) or redness may occur. Do not rub or scratch your eyes. Dust particles may cause the eye to be scratched. Flush eyes with large amounts of water for 5 - 15 minutes. If irritation persists, contact a physician.

**SKIN:** Temporary irritation (itching) or redness may occur. Wash gently with soap and warm water to remove materials. Wash hands before eating or using the restrooms.

**INGESTED:** This product is not intended to be ingested or eaten under normal conditions or use. If ingested, it may cause temporary irritation to the gastrointestinal (GI) tract, especially the stomach, and should be treated symptomatically. Rinse mouth with water to help reduce the irritation. No chronic effects are expected following ingestion.

**INHALATION:** Irritation of the upper respiratory tract (scratchy throat), coughing and congestion may occur in extreme exposures. Remove to fresh air. Drink water to clear throat, and blow nose to remove fibers and dusts.

## V. FIRE AND EXPLOSION HAZARD DATA

**FLAMMABILITY CLASS:** Not determined

**FLASH POINT:** None

**EXTINGUISHING MEDIA:** Carbon dioxide (CO<sub>2</sub>), water, water, fog, or dry chemical.

**UNUSUAL FIRE HAZARD:** None

**FIRE FIGHTING PROCEDURES:** Normal fire fighting procedures should be followed to avoid inhalation of smoke and gases.

**PRODUCT OF COMBUSTION:** Not Applicable

## VI. SPILL OR LEAK PROCEDURES

Pick up large pieces. Vacuum dusts. If sweeping is necessary, use a dust suppressant such as water. Do not dry sweep dust accumulation. These procedures will help to minimize potential exposures. Wastes are not hazardous as defined by the Resource Conservation and Recovery Act (RCRA; 40 CFR 261). Comply with state and local regulations for disposal of fiber glass wool products. If you are unsure of the regulations contact your local Public Health Department, or the local office of the Environmental Protection Agency (EPA).

## VII. SPECIAL PROTECTION

**RESPIRATORY:** A respirator should be used if ventilation is unavailable, or is inadequate for keeping dust fiber levels below the applicable exposure limits. In those cases, use a NIOSH-certified disposable or reusable particulate respirator with an efficiency rating of N95 or higher (under 42 CFR 84) when working with this product. For exposures up to five times the established exposure limits use a quarter-mask respirator, rated N95 or higher; and for exposures up to ten times the established exposure limits use a half-mask respirator (e.g., MSA's DM-11, Racal's Delta N95, 3M's 8210), rated N95 or higher. Operations such as sawing, blowing, tear out, and spraying may generate airborne fiber concentrations requiring a higher level of respiratory protection. For exposures up to 50 times the established exposure limits use a full-face respirator, rated N99 or higher.

**EYE PROTECTION:** Safety glasses with sideshields are recommended to keep dust and fibers out of the eyes.

**SKIN PROTECTION:** Leather or cotton gloves should be worn to prevent skin contact and irritation. Barrier creams may also be used to reduce skin contact and irritation caused by fiber glass. Loose-fitting, long-sleeved clothing should be worn to protect skin from irritation. Clothing should be washed separately from other clothes, and the washer should be rinsed thoroughly (run empty for a complete wash cycle). This will reduce the chances of fiber glass being transferred to other clothing.

## VIII. REACTIVITY DATA

**STABILITY:** Stable under conditions of normal use.

**INCOMPATIBILITY:** Not Applicable

**HAZARDOUS DECOMPOSITION:** The decomposition products from this material are those that would be expected from any organic (carbon-containing) material, and are mainly derived from pyrolysis, or burning, of the resin. These decomposition products may include carbon dioxide, carbon monoxide, carbon particles, formaldehyde, and traces of hydrogen cyanide.

**HAZARDOUS POLYMERIZATION:** Not Applicable

## IX. SPECIAL PRECAUTIONS

**Warning!** Possible cancer hazard by inhalation. IARC Group 2B - possible human carcinogen. May cause skin, eye, and respiratory tract irritation. May be harmful if inhaled. Hazard Depends on duration and level of exposure.

This information is taken from sources or based upon data believed to be reliable; however, C.L. WARD & FAMILY 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.