

MATERIAL SAFETY DATA SHEET

RCD Corporation
2850 Dillard Road
Eustis, FL 32726

Emergency Telephone Number
352-589-0099
Information Telephone Number
352-589-0099

August 4, 2000

A. IDENTIFICATION

Product Name: **RCD Glasscoat w/Pressure Sensitive Adhesive** CAS Number: N/A

Chemical Name: N/A

Product Appearance and Odor: A woven fabric with no apparent odor.

B. COMPONENTS AND HAZARD INFORMATION

<u>Components</u>	<u>CAS No.</u>	<u>%</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	
Fibrous Glass	65997-17-13		Negl.	15mg/cuM 5mg/cuM-Respirable*	10.0mg/cuM

*Amounts of dust will be dependent upon method of handling.

Hazardous Materials Identification System:(HMIS RATING) Health-0 Flammability-1 Reactivity-0
Hazard Ranking: 0-Least 1-Slight 2-Moderate 3-High 4-Extreme

C. PRIMARY ROUTES OF ENTRY AND EMERGENCY FIRST AID PROCEDURES

Eye Contact: Mechanical irritation. Flush with large amounts of water while holding eyelids open.
SEEK MEDICAL ATTENTION if irritation persists.

Skin: Possible mechanical irritant. Wash with soap and water or use waterless hand cleaner. DO NOT USE SOLVENTS OR THINNERS to clean skin. If irritation persists, SEEK MEDICAL ATTENTION.

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen. If breathing stopped, give artificial respiration. SEEK MEDICAL ATTENTION.

Ingestion: An irritant. If victim is conscious, give liquids. CALL PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING unless directed to do so by a physician.

D. FIRE AND EXPLOSION HAZARD INFORMATION

Flash Point: >300 F >149 C Auto ignition Temperature: N/A

Handling Precautions: Store and use in manner that will prevent airborne particles in the work place.

Flammable or Explosive Limits: Not Applicable

Extinguishing Media and Fire Fighting Procedures: Extinguish with: Dry chemical, CO₂, Universal type foam, or water fog. If entering a confined area, firefighters should wear a NIOSH approved self-contained breathing apparatus.

Decomposition Products under Fire Conditions: May form materials; carbon dioxide, carbon monoxide, and aldehydes. Other unidentified compounds may form upon combustion of the organic resin finish.

"Empty" Container Warning: Not Applicable.

Other Precautions: The fiberglass will not burn. Numbers cited are for organic resin finish.

E. HEALTH AND HAZARD INFORMATION

Medical Conditions Aggravated by Exposure: Dermatitis, however, sensitivity varies from individual to individual.

Carcinogenicity: Not applicable

F. PHYSICAL DATA

The following are approximate or typical values and should not be used for precise design purposes.

Boiling Range: Not Applicable Melting Point: >195°F (adhesive)

Specific Gravity: 1.2-1.3 Softening Point: >160°F (adhesive)

Molecular Weight: Not Applicable pH: Not Applicable

Solubility: Insoluble in water. Viscosity: Not applicable. A woven fabric, a solid.

Additional Comments: Volatile Organic Contents 0%

G. REACTIVITY

Stability: ___ Unstable Stable

Hazardous Polymerization: ___ May Occur Will Not Occur

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, aldehydes, and other unidentified compounds may form upon combustion of the organic resin finish.

Incompatibility (Material to Avoid): Avoid contact with strong oxidizing agents such as: Liquid chlorine, sodium or calcium hypochlorite, nitrates and peroxides, etc.

Conditions to Avoid: Keep from heat, sparks, open flame.

H. ENVIRONMENTAL INFORMATION

Steps to be taken if spilled or released: Dispose of in accordance to federal, state, and local regulations.

Volatile Organic Content (VOC): 0%

I. PROTECTION AND PRECAUTIONS

Ventilation: Normal ventilation is usually adequate.

Respiratory Protection: Not normally required. If required use NIOSH approved dust respirator.

Protective Gloves: Impervious gloves such as neoprene or vinyl.

Eye Protection: Safety glasses and goggles.

Other Protective Equipment: Wear a protective apron if repeated contact is likely.

Work Practices/Engineering Controls: Do Not Store Near Heat, Sparks or Flame. Store and use in a manner that will prevent airborne particles in the work place.

Personal Hygiene: Cleanse skin thoroughly after contact, before breaks and meals, and at end of work period. Shower and clean work clothes daily.

J. OVERVIEW

Resin coated fiberglass fabrics will not rot, not easily tear nor wear. There is no chemical hazard from this material. Too much glass fiber dust in the air will be irritating to the respiratory tract and eyes, but this is not likely to happen with this material. Glass fiber particles are irritating to the skin. Wear gloves. Shower and clean work clothes daily is recommended.

K. TRANSPORTATION AND OSHA INFORMATION

Transportation incident information: For further information relative to spills resulting from transportation incidents, refer to latest Department of Transportation Guidebook for Hazardous Materials Incidents. DOT P 5800.3.

DOT Identification Number: Not designated as a hazardous material by Federal DOT.

OSHA Required Label Information: None Known. Note product label may contain additional non -OSHA information.

L. OTHER

The information contained in this Material Safety Data Sheet has been prepared in accordance with the OSHA Hazard Communication Standard, CFR1910.1200. The information and recommendations contained herein are to the best of RCD Corporation knowledge and belief, accurate and reliable as of the date issued. RCD Corporation does not warrant or guarantee their accuracy or reliability, and RCD Corporation shall not be liable for any loss or damage arising out of the use thereof.

The information and recommendations are offered for the users consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use. It is also the users responsibility to make certain that it is relying upon the most recent, updated, information and recommendations available from RCD Corporation.

The Environmental Information included under Section H hereof as well as the Hazardous Material Identification System (HMIS) and National Fire Protection Association (NFPA) ratings have been included by RCD Corporation in order to provide additional health and hazard classification information. The ratings recommended are based upon the criteria supplied by the developers of these rating systems, together with RCD Corporation's interpretation of the available data.