I. PRODUCT IDENTIFICATION

Trade Name: Roberts R7800 Vinyl Flooring Adhesive

Chemical names, common names: Acrylic Copolymer/Resin Dispersion

Manufacturer's Name: Roberts Consolidated Industries, Inc.
Address: 300 Cross Plains Blvd.
Dalton, GA 30720

Emergency Phone: 706/277-5294
Business Phone: 706/277-5294
Date prepared: 09/22/2010
By: M. King

HMIS Rating: H = 1    F = 0    R = 0

II. HAZARDOUS INGREDIENTS

None

Reportable hazardous chemicals for SARA TITLE III Section 311, 312, 313:
None

III. PHYSICAL PROPERTIES

Vapor Density (Air=1): Greater than 1
Boiling Point: 212°F
Solubility in Water: Miscible
Specific gravity: 1.14
Vapor Pressure (mmHg at 20°C): Same as water
pH: 8.5 – 8.9
Evaporation rate (nBuAc=1): Same as water
Appearance & odor: Off white mastic; mild acrylic odor.
Percent Volatile: 39 - 41% by weight
VOC calculated: 0 grams/liter

IV. FIRE AND EXPLOSION

Flash point, Pensky-Martens C.C: NA
Auto-Ignition Temperature, F: NA
Flammable limits in air, Volume %: Lower: Not Applicable Upper: NA
Fire Extinguishing Materials:

__X__Water Spray    __X__Carbon Dioxide    _____Other:
__X__Foam          __X__Dry Chemical

Special Firefighting Procedures: Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: None known
V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE

Inhalation: May cause slight irritation to upper respiratory tract.
Eyes: May cause slight irritation.
Skin: May cause slight irritation.
Ingestion: Not a likely route of entry under proper handling conditions. May cause vomiting. Symptoms may be the same as inhalation.

HEALTH EFFECTS OR RISKS FROM EXPOSURE

Acute: May cause mild skin irritation, irritation of respiratory tract.
Chronic: None known.

FIRST AID: EMERGENCY PROCEDURES

Eye contact: Flush with water for at least 15 minutes. If irritation persists, seek medical attention.
Skin contact: Wash with soap and water. If irritation persists, see a physician.
Inhalation: Remove to fresh air, administer oxygen and if necessary, seek medical attention.
Ingestion: Not a likely route of entry under proper handling conditions. Seek medical attention if necessary.

SUSPECTED CANCER AGENT?

NO: X____
YES: _____ Federal OSHA _____ NTP _____ IARC _____ Cal/OSHA
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known

VI. REACTIVITY DATA

Stability: X Stable  Unstable

Conditions to Avoid: Protect from freezing.

Incompatibility (Materials to Avoid): Oxidizing materials

Hazardous Decomposition Products (including combustion products):
Oxides of carbon, water and organic compounds of unknown structure.

Hazardous Polymerization: Does not occur

Conditions to Avoid: None known.

Corrosive to Metal: No

Oxidizer: No

VII. SPECIAL HANDLING INFORMATION

Ventilation and Engineering Controls: Use local exhaust. Do not use closed air circulating system. Open windows and doors, if necessary.

Respiratory Protection: Normally none required. Use product in a well ventilated area. Use NIOSH approved respirator if irritation to respiratory tract. If vapors or mists are generated, wear NIOSH/MSHA approved organic vapor/mist respirator.

Eye Protection: Chemical goggles or face shield. Gloves: Chemical resistant gloves.

Other clothing and Equipment: If clothing becomes contaminated, remove and clean before re-wearing.


Protective Measures During Maintenance of Contaminated Equipment:
Use goggles and gloves when cleaning adhesive from equipment. Maintain proper ventilation.
VIII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Keep out of sewer systems to prevent blockage due to polymer deposits. Soak up material with absorbent material (sand, sawdust) and place into closed containers for disposal.

Note: Dispose of all wastes in accordance with Federal, State and Local regulations.

IX. Storage & Handling DATA

Other Handling and Storage requirements: Protect against physical damage. Store in a cool, dry place (50F - 90F). Keep away from excessive heat. Protect from freezing.

X. Regulatory Information

Hazardous Waste 40CFR261: NO  Hazardous Waste Number: 
Hazardous Substance Superfund: NO  RQ(lbs): 
All components are in TSCA inventory.

XI. SHIPPING DATA

D.O.T. Proper Shipping Name (49CFR172.101-102): Adhesives.  
D.O.T. Hazard Classification (49CFR 172.101-102):  
Primary: None  Secondary: None.
Poison Constituent (49CFR172.203(K)): None.
Bill of Lading Description: Adhesives, NOS
UN/NA Code: N/A

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