

Material Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: R2315 Fiberglass Sheet, Luxury Vinyl Tile & Plank Adhesive
Product Code: R2315

MANUFACTURER : ROBERTS CONSOLIDATED INDUSTRIES, INC.
ADDRESS : 300 CROSS PLAINS BLVD.
DALTON, GA 30721

EMERGENCY PHONE : (800) 424-9300
INFORMATION PHONE : (706) 277-5294

EFFECTIVE DATE: 12/04/2013
Issued by: M. King

2. COMPOSITION/INFORMATION ON INGREDIENTS

	<u>CAS Number</u>	<u>Wt%</u>	<u>R Phrases</u>
Water	7732-18-5	40 - 49	
Acrylic Polymer	NA	30 - 35	
Resin Dispersion Blend	NA	8 - 12	
Styrene/Acrylic Polymer	NA	5 - 7	
Humectant	57-13-6	1 - 2	
Non-Hazardous Proprietary Additives:	NA	1 - 3	

3. HAZARDS IDENTIFICATION

Caution! May cause slight eye, skin and respiratory tract irritation. Ingestion may cause gastric disturbances.

This product contains no listed carcinogens according to IARC, ACGIH, NTP and/or OSHA.

4. FIRST-AID MEASURES

General Advice:

Remove contaminated clothing.

Inhalation

Move victim to fresh air and keep the person calm. Assist in breathing if necessary. Seek medical attention.

Skin Contact

Wash with soap and water. If irritation develops, seek medical attention.

Eye Contact

Flush with copious amounts of water for at least 15 minutes. If irritation develops, seek medical attention.

Ingestion

Call a physician immediately. Do not induce vomiting without medical advice. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions. Immediate medical attention required.

Medical conditions generally aggravated by exposure: Pre-existing skin disorders.

5. FIRE-FIGHTING MEASURES

Flash Point : NA

Extinguishing Media:

Dry chemical, carbon dioxide, alcohol-resistant foam, water/ water spray.

Hazardous Combustion Products:

Carbon dioxide, carbon monoxide, unknown by-products of incomplete combustion otherwise no particular hazards known.

Protection of Firefighters

No special procedures required. Firefighters should wear full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions - Wear appropriate protective clothing and equipment. Ensure adequate ventilation.

Environmental Precautions - Place dikes around affected areas to block any run off that could go into storm drains, sewer systems, streams or rivers.

This product is not regulated by RCRA. This product is not regulated by CERCLA ('Superfund').

Clean Up - Spills should be contained, solidified, and placed in suitable containers for disposal. Flush area with plenty of water. Wash contaminated property quickly before the material dries. Dispose of waste in accordance with federal, state and local regulations.

7. HANDLING AND STORAGE

Handling: Use only in well ventilated areas. Avoid contact with eyes. Avoid contact with skin. Avoid breathing vapors. When using, do not eat, drink or smoke.

Protection against fire and explosion: No explosion proofing necessary

Storage:

Keep from freezing. Store in a cool, dry location (50° to 90°F) and prevent inoculation with microorganisms. Minimize exposure to air.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls - Local exhaust should be used to maintain good air circulation.

Personal Protective Equipment

- Respiratory Protection
Not required under normal use.
- Skin Protection
Rubber or Chemical resistant protective gloves (butyl rubber, nitrile rubber, pvc or polyvinyl alcohol).
- Eye/Face Protection
Safety goggles (chemical goggles).
- General Safety and hygiene measures:
Wear protective clothing as necessary to prevent contact. Avoid inhalation of vapors/mists. Wash soiled clothing immediately.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Paste

Color: Off White
Odor: Very mild acrylic/resinous odor.
Specific Gravity: 1.03
Vapor Density: Same as water
Freezing Point: approx. 32°F
V.O.C.: 9.7 g/l
VOC by Weight: 0.5%
SOLUBILITY IN WATER: miscible

10. STABILITY AND REACTIVITY

Chemical Stability: Stable
Conditions to Avoid: Excessive heat.
Materials to Avoid: Strong Oxidizers.
Hazardous Polymerization: may occur will not occur

11. TOXICOLOGICAL INFORMATION

Acute toxicity

- Ingestion: ND
- Skin Contact: ND
- Inhalation: ND

12. ECOLOGICAL INFORMATION

Environmental Mobility and Bioaccumulation Potential: ND

Acute and Prolonged Aquatic Toxicity: ND

13. DISPOSAL CONSIDERATIONS

Disposal

Incinerate or bury dried material in landfill in accordance with federal, state and local regulations.
For wet material dispose of in licensed facility in accordance with federal, state, and local regulations.

Note: Not hazardous as defined by OSHA 29CFR 1910.1200.

Wastes or Residues

Same as above.

Package Disposal:

Dispose of in licensed facility. Recommend crushing, puncturing or other means to prevent unauthorized use of used containers.

14. TRANSPORT INFORMATION

Road:

D.O.T. PROPER SHIPPING NAME (49CFR172).101 - 102): ADHESIVE.

D.O.T. HAZARD CLASSIFICATION (49CFR172.101-102):
PRIMARY: NONE SECONDARY: NONE

D.O.T. LABELS REQUIRED (49CFR172.101-102): NONE

D.O.T. PLACKARDS REQUIRED (49CFR172.504): NONE

BILL OF LADING DESCRIPTION: ADHESIVE, NOS UN/NA CODE: N/A

Sea:

Proper shipping name: **Non-Regulated**

Sea – IMO/IMDG Class: N/A UN Nr: N/A Label: N/A
Packing Group: N/A
Marine Pollutant: N/A EMS: N/A

Air

Proper shipping name: **Non-Regulated**

Air – ICAO/IATA Class: N/A UN Nr: N/A Label : N/A
Sub Class: N/A
Packing Group: N/A Pack Instr. Passenger: N/A
Pack Instr. Cargo: N/A

Remarks: No dangerous goods in the meaning of USDOT, IMDG, IATA/IMO.

15. REGULATORY INFORMATION

Federal Regulations:

HCS Classification Not regulated

SARA 311/312 Classification: Not regulated

SARA 313 - Supplier Notification

This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986, and Subpart C-Supplier Notification Requirement of 40 CFR Part 372:

None required.

SARA 302 Extremely Hazardous Substances None required.

State regulations Massachusetts RTK Substances: None required.
New Jersey RTK Hazardous Substances: None required.
Pennsylvania RTK Hazardous Substances: None required.

Canada

WHMIS (Canada) Not controlled under WHMIS (Canada).
Canadian lists Canadian NPRI: None required.

16. OTHER INFORMATION

Hazardous Material Information System III (U.S.A.)

Health: 1

Flammability: 0

Physical hazards: 0

Chronic:

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

Prepared by Roberts Product Safety & Regulatory Compliance Group, (706) 277-5294.

Date of issue: 12/04/2013.

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