

MATERIAL SAFETY DATA SHEET

PREMIER INDUSTRIAL SUPPLY, INC.

Product Name: XTRABOND 50 SILICONIZED ACRYLIC LATEX SEALANT
Date Issued: March 3, 2009

1. Company Identification & Chemical Product

Product Brand Name: XtraBond 50 Siliconized Acrylic Latex Sealant
Product Use: Sealant & Adhesive
Proper DOT Shipping: Caulking & Glaziers, NOI
DOT Hazard Classification: NONE

Company Contact Information

Premier Industrial Supply, Inc.
1833 W. Calle De Pompas
Phoenix, AZ 85085

Emergency Telephone Number

CHEMTREC: 800-424-9300 (24 hours)
Telephone: 866-512-4583

2. Information on Ingredients

| <u>CHEMICAL NAME</u> | <u>CAS NUMBER</u> | <u>WEIGHT %</u> |
|------------------------------------|-------------------|-----------------|
| Calcium Carbonate | 471-34-1 | <40 |
| Vinyl Acetate/acrylic CoPolymer | Proprietary | <10 |
| Phthalate Plasticizer | Proprietary | <10 |
| Acrylic Resin | Proprietary | <6 |
| Stoddard Solvent | 8052-41-3 | <5 |
| Ethylene Glycol | 107-21-1 | <1 |

3. Hazards Identification

HEALTH HAZARDS:

The principle volatile component is water. Minor volatile components from the emulsion may cause headaches and nausea. Prolonged and repeated skin contact can cause irritation. Treatment of overexposure should be directed at the control of symptoms and clinical condition.

CAUTION: Can cause skin & eye irritation

SYMPTOMS OF EXPOSURE

Inhalation: Trace component and residual monomer may cause headache, nausea, and irritation of the nose, throat, and lungs in poorly ventilated areas..

Eye Contact: Can cause eye irritation with direct contact. Symptoms include stinging, tearing, redness and swelling of eyes.

Skin Contact: No significant effects expected from a single short term exposure..

Ingestion: There are no known symptoms of ingestion..

Symptoms of Over exposure: No known applicable information.

The above listed potential effects are based on actual data, results of studies performed upon similar compositions, component data and/or expert review of the product. Please refer to Section 11 for detailed toxicology information.

4. FIRST AID MEASURES

Inhalation: Remove subject to fresh air. Get Medical attention if ill effects persist

Eye Contact: Immediately flush eyes with copious amounts of water

Skin Contact: Immediately wash affected areas with large amounts of soap & water. Continue for 15 minutes. Get Medical attention if irritation develops.

Ingestion: Do not induce vomiting or give anything by mouth. Get immediate medical attention.

5. FIRE FIGHTING MEASURES

Flash Point & Method.....Not Determined

GENERAL HAZARD:
Not Determined

EXTINGUISHING MEDIA

On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide, dry chemicals or water spray. Water can be utilized to cool containers exposed to fires.

FLAMMABILITY: TDGR Class

Sensitivity to impact
Sensitivity to static discharge

SPECIAL FIREFIGHTIN INSTRUCTIONS

Non-flammable (aqueous emulsion). After water evaporates, remaining material will no burn. Breathing apparatus required when fighting fires in enclosed area.

UNUSUAL FIRE or EXPLOSION HAZARDS

Product will not burn, but may splatter if temperature exceed boiling point of water. Dried solids can burn, giving off oxides of carbon.

6. ACCIDENTAL RELEASE MEASURES

Containment/Clean Up: Observe all personal protective equipment recommendations as described in section 8. Scrape all spilled materials for disposal. This material is not classified as a hazardous waste per 40 CFR 261. State and local laws may impose regulatory restrictions.

7. HANDLING AND STORAGE

Personal Pre Cautionary Measures: Avoid Breathing vapors in top of shipping containers. Keep containers closed. Use with adequate ventilation. Avoid contact with skin and clothing. Wash thoroughly after handling. Observe all PPE Suggestions in section 8.

Storage: Store in a cool dry place. Protect from freezing and excessive heat.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

PERSONAL PROTECTIONS

Ventilation: Local and General Ventilation are recommended

Respiratory Protection: Use respiratory protection unless adequate exhaust ventilation is provided or exposure assessment demonstrates that exposures are within exposure guidelines. Industrial Hygiene Personnel can assist in judging the adequacy of existing engineering controls.

Suitable Respirator: General and local exhaust ventilation is recommended to maintain vapor exposures below recommended limits. Where concentrations are above recommended limits as determined by air sampling or are unknown, appropriate respiratory protection should be worn. Follow OSHA Respirator Regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators..

Eye Production: Wear safety glasses with side shields as a minimum

Skin Protection: Impervious gloves are suggested. Wash at mealtimes and end of shift.

Gloves: Nitrile Gloves

Clothes: Wear clothing that will protect the skin from exposure to this chemical.

Note: These precautions are for room temperature handling.

ENGINEERING CONTROLS

Use local exhaust or general dilution ventilation system.

9. PHYSICAL & CHEMICAL PROPERTIES

| | | | |
|-----------------------|------------------|-----------------------------|------------------|
| VOC Content: | 50 grams/liter | PH: | 7.85 |
| Boiling Point: | 100c | Water Solubility: | Slightly Soluble |
| Vapor Density: | Lighter than Air | Freeze Point: | 0c |
| Odor: | Slight Odor | State: | Paste |
| Color: | Various | Specific Gravity: | 1.66 |
| Melting Point: | 0c | Reactivity to Water: | Incompatible |

The above information is not intended for use in preparing product specifications.

10. STABILITY AND REACTIVITY

INCOMPATIBILITIES:

Oxidizing can cause a reaction

STABILITY:

Stable

HAZARDOUS DECOMPOSITION PRODUCTS:

Will not occur

11. ECOLOGICAL INFORMATION

FOR PRODUCT

Not Established

12. DISPOSAL CONSIDERATIONS

RCRA WASTE CODE

Not regulated as a hazardous waste per 40 CFR 261. Observed all applicable federal, state, and local regulations. Material is not classified as a hazardous waste per 40 CFR 261.

WASTE DISPOSAL METHOD

We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes

13. TRANSPORT INFORMATION

Marine Transport

None

DOT (usa):

Caulking & Glaziers, NOI

DOT Hazard Classification:

None

UN/NA Number:

Not Applicable

Label Required:

None

15. REGULATORY INFORMATION

The contents of this MSDS comply with OSHA Hazard Communication Standard 29 CFR 1910.1200

SARA (302)

| CHEMICAL NAME | TPQ (lbs) | RQ (lbs)/ (kg) |
|---------------|-----------|----------------|
| N/A | N/A | N/A |

SARA (304)

| CHEMICAL NAME | CASE # | % |
|---------------|--------|-----|
| N/A | N/A | N/A |

SARA HAZARD CATEGORIES (312)

YES Acute NO Chronic NO Fire NO Pressure NO Reactive

INVENTORY STATUS

The ingredients of this chemical are listed on the US TSCA Chemical Substance Inventory Substance Inventory.

TOXIC SUBSTANCE CONTROL ACT:

No specific regulation apply

STATE REGULATION

California Proposition 65: None Known

This chemical contains the following listed by the state of California under the safe Drinking Water and Toxic Enforcement Act of 1986 as being known to cause cancer, birth defects and reproductive harm.

16. OTHER INFORMATION

Disclaimer: The opinions expressed herein are those of qualified experts within Premier Industrial Supply Inc. We believe the information contained herein is current as the date of this MSDS. Since the use of the product is not within the control of Premier Industrial Supply Inc. it is the user's obligation to determine the conditions of safe use.

PREPARED BY: Premier Industrial Supply Inc.
MSDS #: XTRABOND50
DATE PREPARED: March 3, 2009
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