



Emergency Phone: CHEMTREC 1-800-424-9300

For more Information Call:
1-800-537-3407

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Trade Name: MASCOBOND SBR
Product Code: MS 55GSBR

Revised: AUG 2013

Company: Masons Supply Company (MASCO)
2637 SE 12th Avenue
Portland, OR 97202

2. COMPOSITION INFORMATION OR INGREDIENTS

| COMPONENTS | OSHA PEL | ACGIH TLV | OTHER LIMITS | PERCENTAGE |
|--|----------|-----------|--------------|------------|
| 1) CARBOXYLATED SBR Emulsion 2) Water | | | | |

None of the components of the mixture are considered Hazardous Material or carcinogens (1900.1910) Hazard Communication (d)(4).

3. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION? YES SKIN? YES INGESTION? NOT EXPECTED

HEALTH HAZARDS: (ACUTE AND CHRONIC)

SKIN CONTACT: MAY CAUSE MODERATE IRRITATION AND DERMATITIS

EYE CONTACT: MAY CAUSE SEVERE IRRITATION AND REDNESS.

INHALATION: EXTENSIVE INHALATION OF VAPORS CAN CAUSE IRRITATION TO THE THROAT, LUNGS, SKIN, AND NOSE, NAUSEA, AND HEADACHE.

INGESTION: MAY CAUSE IRRITATION OF THE MOUTH AND STOMACH.

CARCINOGENICITY: NTP? NO IARC Monographs? YES OSHA Regulated? No

SIGN AND SYMPTOMS OF OVEREXPOSURE:

Reddening of eyes and skin upon contact. Coughing upon inhalation of vapors. Hypersensitive individuals may develop allergic dermatitis.

4. FIRST AID MEASURES

SKIN: Remove and launder contaminated clothing. Extremely contaminated leather shoes should be discarded. Wash thoroughly with soap and water. If irritation persists call a physician.

EYES: Flush with large amounts of water for 15 minutes. Wash affected area with soap & water. Call a physician.

INHALATION: Remove to fresh air. If breathing is difficult, give oxygen. Get medical attention immediately.

INGESTION: Ingestion is not considered a potential route of exposure. If swallowed, immediately give 2 glasses of water. Get medical attention immediately. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING METHODS

Flash Point (Degrees F): NA

METHOD: SETAFLASH

UNUSUAL FIRE AND EXPLOSION HAZARDS: As latex, material's not combustible: however, the dried resin is combustible similar to wood. Burning dried resin emits dense black smoke.

EXTINGUISHING MEDIA: NA

SPECIAL FIRE FIGHTING PROCEDURES: Water fogged dried resin only.

Wear positive pressure self-contained breathing apparatus.

6. PRECAUTIONS FOR SAFE HANDLING & USE

| | |
|---|---|
| Steps to be taken in case material is released or spilled: | Sweep or scoop up and put into disposable containers. Remaining liquid may be taken up on sand, clay, earth, floor, absorbent or other similar absorbent materials. Notify authorities should runoff to sewers, streams or other water occur. |
| Waste Disposal Method: | Coagulate the emulsion by stepwise addition of ferric chloride and lime. Remove the supernatant liquid & flush to chemical sewer. Landfill / incerate. |
| Precautions to be taken in handling and storing: | Splash goggles gloves. Keep from freezing, keep room temperature below 100c. |
| Other Precautions: | Keep spills and cleaning runoffs out of municipal sewers and open bodies of water. |

7. CONTROL MEASURES

| | |
|--|--|
| RESPIRATORY PROTECTION: | Not required when good ventilation. NIOSH approved applied air respirators. |
| VENTILATION: Local exhaust to reduce exposure | Exhaust: Yes Mechanical: NA Other: No |
| PROTECTIVE GLOVES: | Impervious, Neoprene or equivalent gloves. |
| EYE-PROTECTION: | Chemical splash goggles or face shield to protect against accidental splashes. |
| OTHER PROTECTIVE CLOTHING OR EQUIPMENT: | Chemically resistant apron. Safety Showers & eye wash stations should be available. |
| WORK / HYGIENIC PRACTICE: | Wash thoroughly with soap and water before eating, smoking or using washroom. Remove contaminated clothing and wash before re-use. |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | |
|-------------------------------|--|--|
| Physical State: Liquid | Boiling Point (Degrees F): 212°F | Specific Gravity: (H₂O=1): 1.00 – 1.03 |
| pH: 10.0 – 11.0 | Vapor Pressure: (mmHg): 17mm Hg @ 20C | Melting Point: 0°C |
| | Vapor Density: <1 (Air = 1) | Evaporation: (BUTYL ACETATE = 1): N/A |
| | Solubility in Water: Miscible | Appearance: Milky white with slight, sweet odor. |

10. STABILITY AND REACTIVITY

0 = Minimal
1 = Slight
2 = Moderate
3 = Serious
4 = Severe

| | |
|--------------|---|
| Health | 1 |
| Flammability | 0 |
| Reactivity | 0 |
| PPE | |

| | |
|--|---|
| Stability: | Stability |
| Incompatibility (Materials to avoid): | Materials that react violently with water. |
| Hazardous Decomposition (Byproducts): | Thermal decomposition may produce carbon monoxide and hydrocarbons. |
| Conditions to Avoid: | None |

14. TRANSPORT INFORMATION

| | |
|----------------------------------|--|
| D.O.T. Classification: NA | Not regulated by DOT when shipped domestically by land. |
| Shipping ID#: NA | |
| Placards required: NA | |

16. OTHER INFORMATION

Information contained in this MSDS refers only to the specific material designated and does not relate to any process or to use with any other materials. This information is based on data believed to be reliable as of the date hereof. It is furnished without warranty of any kind express or implied. Since actual use is beyond our control, no guarantee, express or implied, and no liability is assumed by MASONS SUPPLY COMPANY in conjunction with the use of this information. Nothing herein is to be construed as a recommendation to infringe any patents.