MSDS Document

Product  BOSS® 357 20 Year Painters Latex Caulk

1. Chemical Product and Company Identification

Trade Name of this Product  BOSS® 357 20 Year Painters Latex Caulk
Synonyms:  03384WH10

MSDS ID  BOSS357
Manufacturer  Accumetric, LLC
350 Ring Road
Elizabethtown, KY 42701

Phone Number  (270) 769-3385
Emergency Phone  CHEMTREC (800) 424-9300
Revision Date  2/9/2011

2. Composition and Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>Weight %</th>
<th>ACGIH TLV</th>
<th>PEL</th>
<th>STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium Carbonate</td>
<td>471-34-1</td>
<td>35% - 65%</td>
<td>10 mg/m3</td>
<td>5 mg/m3</td>
<td></td>
</tr>
<tr>
<td>Vinyl acetate/ acrylic copolymer</td>
<td>Proprietary</td>
<td>10% - 30%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phthalate plasticizer</td>
<td>Proprietary</td>
<td>1% - 5%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated middle</td>
<td>64742-46-7</td>
<td>1% - Max</td>
<td>5 mg/m3</td>
<td>5 mg/m3</td>
<td>10 mg/m3</td>
</tr>
</tbody>
</table>

3. Hazard Identification

Primary Routes of Entry
Inhalation, skin contact

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

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

**Eye Contact**
Direct contact may cause moderate irritation.

**Ingestion**
No significant effects expected from a single short term exposure.

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

4. **First Aid Information**

**Eye Contact**
Flush with warm water for several minutes. Obtain medical attention.

**Skin Contact**
Wash affected area with soap and water.

**Inhalation**
Remove to fresh air. If symptoms persist, obtain appropriate medical attention.

**Ingestion**
No first aid should be needed.

5. **Fire Fighting Measures**

**Flash Point**
Not determined

**Extinguishing Media**
Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Fog

**Flammability Limits in Air**
Lower: 0.9% by volume
Upper: 15.3% by volume

**Special Fire Fighting Procedures**
Non-flammable (aqueous emulsion). After water evaporates, remaining material will burn. Breathing apparatus required when fighting fires in enclosed areas.

**Unusual Fire or Explosion Hazards**
Product will not burn, but may splatter if temperature exceeds boiling point of water. Dried solids can burn, giving off oxides of carbon.
6. Accidental Release Measures

Steps to be taken in case of spill or release
Restrict area to only those personnel needed. Major spills should be collected for disposal. Minor spills may be flushed to sewer if permitted by state, federal and local regulations.

7. Handling and Storage

Handling
Avoid breathing vapors in top of shipping container. Keep container closed. Use with adequate ventilation. Avoid contact with skin and clothing. Wash thoroughly after handling.

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

8. Exposure Controls and Personal Protection

Ventilation
Local exhaust ventilation is recommended to maintain vapor level below TLV.

Respiratory Protection
No respiratory protection should be needed with good local ventilation.

Eye Protection
Safety goggles or glasses with side shields are recommended.

Skin Protection
Impervious gloves are suggested.

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Paste</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.72</td>
</tr>
<tr>
<td>Density lbs/Gal.</td>
<td>14.3541</td>
</tr>
<tr>
<td>Color/Appearance</td>
<td>Various</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight</td>
</tr>
<tr>
<td>pH</td>
<td>8</td>
</tr>
<tr>
<td>Boiling/Cond. Point</td>
<td>100C</td>
</tr>
<tr>
<td>Melting/Freezing Point</td>
<td>0C</td>
</tr>
<tr>
<td>Solubility</td>
<td>Dilutable in wet stage</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Slower than n-Butyl Acetate</td>
</tr>
<tr>
<td>VOC %</td>
<td>8.6 g/L</td>
</tr>
<tr>
<td>Percent Volatile</td>
<td>30%</td>
</tr>
<tr>
<td>Viscosity</td>
<td>750,000 cPs</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Lighter than air</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not Determined</td>
</tr>
</tbody>
</table>

Note
The above information is not intended for use in preparing product specifications. Contact Accumetric LLC before writing specifications.
10. Stability and Reactivity

Chemical Stability
Stable

Materials to Avoid / Incompatibility
None known

Hazardous Polymerization
Will not occur

11. Toxicological Information

Component Toxicology Information
No known applicable information.

Special Hazard Information on Components
No known applicable information.

12. Ecological Information

Environmental Fate and Distribution
Complete information is not yet available.

Environmental Effects
Complete information is not yet available.

Fate and Effects in Waste Water Treatment Plants
Complete information is not yet available.

13. Disposal Considerations

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.

This product is not known to be regulated under RCRA regulations. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all federal, local and state laws.

14. Transportation Information

DOT Road Shipment Information
Not subject to DOT.
Ocean Shipment (IMDG)
Not subject to IMDG code.

Air Shipment (IATA)
Not subject to IATA regulations.

15. Regulatory Information

TSCA Status
All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.


SARA Title III Section 302 Extremely Hazardous Substances
None

SARA Title III Section 304 CERCLA Hazardous Substances
None

SARA Title III Section 312 Hazard Class
Acute: Yes
Chronic: No
Fire: No
Pressure: No
Reactive: No

SARA Title III Section 313 Toxic Chemicals
None present or none present in regulated quantities.

California Proposition 65
This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm:
None known

16. Other Information

Disclaimer
The data contained herein is based upon information that Accumetric LLC believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements to suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.