

# MSDS Document

## Product BOSS® 360 Acrylic Latex Painter's Caulk

### 1. Chemical Product and Company Identification

**Trade Name of this Product** BOSS® 360 Acrylic Latex Painter's Caulk

**Synonyms:** 02735WH10, C39012BJB

**MSDS ID** BOSS360

**Manufacturer**

Accumetric, LLC  
350 Ring Road  
Elizabethtown, KY 42701

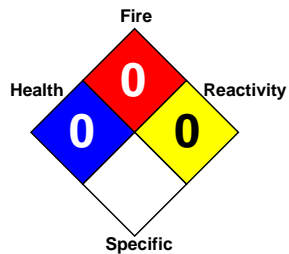
**Phone Number**

(270) 769-3385

**Emergency Phone**

CHEMTREC (800) 424-9300

**Revision Date** 12/17/2009



Health:	0
Fire:	0
Reactivity:	0
Specific	

### 2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Calcium Carbonate	471-34-1	35% - 65%	10 mg/m3	5 mg/m3	
Vinyl acetate/acrylic copolymer	Proprietary	10% - 30%			
Phthalate plasticizer	Proprietary	1% - 5%			
Distillates (petroleum), hydrotreated middle	64742-46-7	3% - Max	5 mg/m3	5 mg/m3	10 mg/m3

### 3. Hazard Identification

**Eye Contact**

Direct contact may cause moderate irritation.

**Skin Contact**

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

**Inhalation**

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

**Ingestion**

No significant effects expected from a single short term exposure.

**Symptoms of Overexposure**

No known applicable information.

**Existing Conditions Aggravated by Exposure**

No known applicable information.

**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.

**Note**

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 Information****Eye Contact**

Immediately flush with large amounts of water. If irritation occurs, seek medical attention.

**Skin Contact**

Wash affected area with soap and water.

**Ingestion**

No first aid should be needed.

**Inhalation**

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

**5. Fire Fighting Measures****Flash Point**

Not determined

**Extinguishing Media**

Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Fog

**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.

### **Flammability: TDGR Class**

Sensitivity to impact

Sensitivity to static discharge

## **6. Accidental Release Measures**

### **Steps to be taken in case of spill or release**

Determine whether to evacuate or isolate the area according to your local emergency plan. Observe all personal protection equipment recommendations described in Sections 5 and 8. For large spills, provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. For small spills, wipe up or scrape up and contain for salvage or disposal. Clean area as appropriate since spilled material, even in small quantities, may present a slip hazard. Final cleaning may require the use of steam, solvents or detergents. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur.

Local, state and federal laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which federal, state and local laws and regulations are applicable. Sections 13 and 15 of this MSDS provide information regarding certain federal and state requirements.

## **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

<b>Physical State</b>	Paste
<b>Specific Gravity</b>	1.66
<b>Density lbs/Gal.</b>	13.8
<b>Color/Appearance</b>	Various
<b>Odor</b>	Slight
<b>pH</b>	7.85
<b>Boiling/Cond. Point</b>	100C
<b>Melting/Freezing Point</b>	0C
<b>Solubility</b>	Dilutable in wet stage
<b>Evaporation Rate</b>	Slower than n-Butyl acetate
<b>VOC %</b>	9.8 g/L
<b>Percent Volatile</b>	18.5%
<b>Viscosity</b>	750,000 cPs
<b>Vapor Density</b>	Lighter than air
<b>Vapor Pressure</b>	Not determined

### 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

### Hazardous Polymerization

Will not occur

### Conditions to Avoid

None known

### Materials to Avoid / Incompatibility

None known

## 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**

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

#### **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 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.