

# Material Safety Data Sheet

## Section I - Product Identification

Product Name: Lastek 35 Concrete Crack Sealer  
Manufacturer's Name: Maintenance, Inc.  
Address: PO Box 408, Wooster, Ohio 44691  
Phone Number: 330-264-6262 (Maintenance, Inc.)  
Chemical Emergency Phone Number: 1-800-424-9300  
Trade Name: Acrylic crack sealer  
Chemical Family: Synthetic resin emulsion  
Formula:  
Effective Date: 11/20/08

## Section II - Hazardous Ingredients

### Calcium Carbonate

CAS# 16389-88-1  
% by wt. 0-2%  
Listed in SARA Title III, Section 313: No  
OSHA PEL: 15mg/m<sup>3</sup> (dust)  
ACGIH TLV: 10 mg/m<sup>3</sup> (dust)

## Section II - Nonhazardous Ingredients

### Water

CAS# 7732-18-5  
% by wt. >3%

### Acrylic Copolymer

CAS# N/A  
% by wt. >3%

N/A = Not available or applicable

Ingredients total wt. % are below 100% only if all others unlisted are not considered hazardous by any federal (OSHA, WHMIS, SARA), any state or province, or local Right-To-Know regulations.

## Section III - Physical Data

Boiling Point (degrees F/C): >212°F (100°C)  
Vapor Pressure (mm Hg.): Nearly equal to vapor pressure of water  
Vapor Density (Air = 1): <1  
Solubility in Water: Miscible  
Appearance and Odor: Viscous off-white liquid with latex odor.  
Physical State: Liquid  
Freeze Point (degrees F/C): 32°F (0°C)  
Specific Gravity: 1.48  
Evaporation Rate (Butyl Acetate = 1): ~1.8

## Section IV - Fire & Explosion Hazard Data

Flash Point (method used): Undetermined

Flammable Limits: LEL: N/A      UEL: N/A

Combustion Products: Fumes, smoke, CO and CO<sub>2</sub>, and other toxic pyrolysis products.

Extinguishing Media: Foam, dry chemical, CO<sub>2</sub>, water fog.

Special Fire Fighting Procedures: Cool exposed containers to prevent steam pressure buildup.

Wear self-contained breathing equipment.

Unusual Fire and Explosion Hazards: Containers may rupture due to steam pressure.

NFPA Rating: Health 1;      Fire 0;      Reactivity 0

Impact Sensitive: No

Static Sensitive: No

Explosion Power: N/A

Burning Rate: N/A

## Section V - Health Hazard Data

Routes of Entry: Eyes, inhalation, ingestion.

Effect of Overexposure:

Eyes: May cause eye irritation from vapor or liquid.

Inhalation: Vapor could cause headache, irritation to nose and throat, dizziness, weakness and nausea.

Skin: May cause irritation. May cause allergic reaction in some people.

Ingestion: May be harmful if swallowed. Ingestion can cause nausea, vomiting and diarrhea.

Unusual Chronic Toxicity: Ingestion may cause gastrointestinal irritation. Prolonged or repeated exposure to high vapor concentrations may cause damage to kidneys, liver, lungs, blood or central nervous system. Repeated ingestion may cause liver damage.

Any Suspected Carcinogen >or= 0.1%: No

Emergency and First Aid Procedures:

Eyes: Immediately flush with plenty of water for 15 minutes and call a physician.

Inhalation: If affected, remove to fresh air, administer oxygen and call physician.

Skin: Wash thoroughly with plenty of water and soap. Remove contaminated clothing.

Ingestion: If vomiting begins, keep head below hips to avoid aspiration into lungs. Seek physician immediately, show MSDS or label. Give 1-2 glasses of water or milk. DO NOT induce vomiting.

## Section VI - Reactivity Data

Stability: Stable

Conditions to Avoid: Keep from freezing and extreme heat.

Incompatibility (materials to avoid): Strong oxidizing agents.

Hazardous Decomposition Products: Combustion may yield smoke, fumes, CO, CO<sub>2</sub> and other toxic pyrolysis products.

Hazardous Polymerization: Will not occur.

## Section VII - Spill or Leak Procedures

SARA Title III:

#302: No      #304 CERCLA: No      #313: No

Steps to be Taken In Case Material is Released or Spilled: Contain the spill. If ventilation is inadequate, wear approved respiratory protection. Wear suitable protective clothing, gloves, and eye/face protection. Clean up with absorbent materials. Put in a sealed approved container. Dispose of in accordance with federal, state and local regulations.

## Section VIII - Safe Handling & Protection Information

Respiratory Protection: If ventilation is inadequate, wear approved respiratory equipment. If spray applied, wear approved respiratory protection.

Ventilation:

Local Exhaust: Recommended

Mechanical (general): Recommended

Special: N/A

Other: N/A

Protective Gloves: Wear impervious gloves.

Eyes Protection: Wear safety glasses, goggles or face shield.

Other Protective Equipment: Wear suitable protective clothing.

Estimated LD50, MG/KG: N/A

Estimated: LC50, MG/KG: N/A

Sensitization: No

Irritant: No

## Section IX - Special Precautions

Keep out of reach of children.

For professional and industrial use only.

Always read label plus precautions and follow directions carefully.

Keep from freezing.

Keep containers air tight for storage.

Avoid breathing vapor or spray mist.

Avoid contact with eyes and skin.

Do not take internally.

Wash thoroughly after using.

Additional Technical Data Sheets and/or MSDSs are available upon request.

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