

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Trade name : ChimneySaver CrownPrep

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

Use of the substance/mixture : Preps, conditions, and consolidates chimney crowns

**1.3. Details of the supplier of the safety data sheet**SaverSystems, Inc.  
800 S. 7th Street  
Richmond, 47374 - U.S.A.  
T (765) 966-5084**1.4. Emergency telephone number**

Chemtel : 1 (800) 255-3924 24/7

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****GHS-US classification**

No additional information available

**2.2. Label elements****GHS-US labelling**

No additional information available

**2.3. Other hazards**

Other hazards which do not result in classification : None

**2.4. Unknown acute toxicity (GHS-US)**

No data available

**SECTION 3: Composition/information on ingredients****3.1. Substance**

Not applicable

Full text of H-phrases: see section 16

**3.2. Mixture**

Name	Product identifier	%	GHS-US classification
Acrylic Polymer(s)	N/A	10-20	
Butoxyethanol	N/A	<5	
Water	7732-18-5	45-55	
Octylphenoxypolyethoxyethanol	9036-19-5	<5	

**SECTION 4: First aid measures****4.1. Description of first aid measures**

- First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
- First-aid measures after inhalation : In all cases of doubt, or when symptoms persist, seek medical advice. Move the affected person away from the contaminated area and into the fresh air. Ensure fresh air breathing. Allow the victim to rest.
- First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
- First-aid measures after eye contact : Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, seek medical attention.
- First-aid measures after ingestion : Rinse mouth and drink 1-2 glasses of water. Obtain emergency medical attention. Do NOT induce vomiting unless directed to do so by a physician.

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### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries	: No additional information available.
Symptoms/injuries after inhalation	: No additional information available.
Symptoms/injuries after skin contact	: No additional information available.
Symptoms/injuries after eye contact	: No additional information available.

### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Use media as appropriate for surrounding material. Foam. Dry powder. Carbon dioxide. Water fog. Water spray.
Unsuitable extinguishing media	: No additional information available.

### 5.2. Special hazards arising from the substance or mixture

Unusual Fire and explosion Hazards	: Material can splatter above 100C/212F. dried product can burn.
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### 5.3. Advice for firefighters

Firefighting instructions	: Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Protective equipment for firefighters	: In case of fire: Wear self-contained breathing apparatus. Do not enter fire area without proper protective equipment, including respiratory protection.
Other information	: No additional information available.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Use personal protective equipment. Keep people away from and upwind of spill/leak. Material can create slippery conditions.
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#### 6.1.1. For non-emergency personnel

Protective equipment	: No additional information available.
Emergency procedures	: No additional information available.

#### 6.1.2. For emergency responders

Protective equipment	: No additional information available.
Emergency procedures	: No additional information available.

### 6.2. Environmental precautions

Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up	: Contain spills immediately with inert materials (e.g. sand, earth). Transfer liquids and solid diking material to separate suitable containers for recovery or disposal.
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### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling	: Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Keep container tightly closed. Do not breathe vapors, mist or gas. Keep from freezing. Stir well before use.
Hygiene measures	: No additional information available.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures	: No additional information available.
Storage conditions	: Keep container tightly closed. Keep from freezing.
Incompatible materials	: No additional information available.
Storage area	: Store in dry, cool, well-ventilated area.
Special rules on packaging	: Correctly labelled.

### 7.3. Specific end use(s)

No additional information available

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### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

Consult local authorities for recommended exposure limits.

#### 8.2. Exposure controls

- Appropriate engineering controls : Ensure adequate ventilation. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.
- Personal protective equipment : Gloves. Protective clothing. Protective goggles. Avoid all unnecessary exposure. The following pictograms represent the minimum requirements for personal protective equipment.



- Hand protection : Wear protective gloves.
- Eye protection : Chemical goggles or safety glasses.
- Skin and body protection : Wear suitable protective clothing. Wear suitable protective clothing.
- Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment. Wear appropriate mask.
- Environmental exposure controls : Avoid discharge to the environment.
- Other information : Do not eat, drink or smoke during use.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

- Physical state : Liquid
- Color : Milky white
- Odor : Acrylic-like
- Odor threshold : No data available
- pH : 8 +/- .5
- Relative evaporation rate (butylacetate=1) : <1 Water
- Melting point : 0°C Water
- Freezing point : No data available
- Boiling point : 100 °C Water
- Flash point : No data available
- Self ignition temperature : No data available
- Decomposition temperature : No data available
- Flammability (solid, gas) : No data available
- Vapour pressure : 17 mmHg at 20° Water
- Relative vapour density at 20 °C : <1 Water
- Relative density : 1.0 - 1.2
- Density : No data available
- Solubility : Water: Dilutable
- Log Pow : No data available
- Log Kow : No data available
- Viscosity, kinematic : No data available
- Viscosity, dynamic : 10-60 mPa.s
- Explosive properties : No data available
- Oxidising properties : No data available
- Explosive limits : No data available

#### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No additional information available

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### 10.2. Chemical stability

Stable at normal temperatures and pressures.

### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

### 10.4. Conditions to avoid

No additional information available

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Thermal decomposition may yield acrylic monomers

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

LD50 oral rat	>5,000 mg/kg
LD50 dermal rabbit	>5,000 mg/kg

Skin corrosion/irritation : May cause transient irritation

Serious eye damage/irritation : No eye irritation.

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

Potential Adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

Symptoms/injuries after inhalation : Not classified

Symptoms/injuries after skin contact : May cause skin irritation. May cause skin dryness or cracking.

Symptoms/injuries after eye contact : Not classified

## SECTION 12: Ecological information

### 12.1. Toxicity

<b>Acrylic polymer(s)</b>	
LC50 fishes 1	No relevant data found

<b>Residual monomers</b>	
LC50 fishes 1	No relevant data found

<b>Octylphenoxyethanol</b>	
LC50 fishes 1	10-100 mg/L (acute basis in the most sensitive species tested)
LC50 Daphnia magna	48 hr, > 1,000 mg/L
IC50 Bacteria	16 hr, respiration rates 1,000 – 2,400 mg/L

### 12.2. Persistence and degradability

<b>Acrylic polymer(s)</b>	
Persistence and degradability	Not established.

<b>Residual monomers</b>	
Persistence and degradability	Not established.

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Octylphenoxyethanol	
Theoretical Oxygen Demand	1.9 – 1.95 mg/mg estimated
Chemical Oxygen Demand	2.0 mg/mg estimated

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Other information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste disposal recommendations : Coagulate the emulsion by the stepwise addition of ferric chloride and lime. Remove the clear supernatant and flush to a chemical sewer. For disposal, incinerate or landfill at a permitted facility in accordance with local, state, and federal regulations.

Empty containers retain product residues. Follow label warnings even after container is emptied. Improper disposal or reuse of this container may be dangerous and illegal. Refer to applicable federal, state and local regulations.

Ecology - waste materials : Avoid release to the environment.

## SECTION 14: Transport information

In accordance with DOT

No dangerous good in sense of transport regulations

### Additional information

Other information : No supplementary information available.

### ADR

Transport document description :

### Transport by sea

No additional information available

### Air transport

No additional information available

## SECTION 15: Regulatory information

### 15.1. US Federal regulations

No additional information available

### 15.2. International regulations

#### CANADA

All substances contained in this product are listed on the Canadian Domestic Substances List (DSL) or are not required to be listed.

#### EU-Regulations

No additional information available

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

No information are available

#### Classification according to Directive 67/548/EEC or 1999/45/EC

No information are available

#### 15.2.2. National regulations

No additional information available

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### 15.3. US State regulations

No additional information available

### SECTION 16: Other information

Other information : None.

Full text of H-phrases: see section 16:

No additional information available

SDS US (GHS HazCom 2012)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*