



# SAKRETE Concrete Crack Filler

## SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	SAKRETE Concrete Crack Filler
<b>Other Means of Identification</b>	SAKRETE Concrete Crack Filler
<b>Product Family</b>	KING Home Improvement Products
<b>Recommended Use</b>	SAKRETE Concrete Crack Filler is a high grade, pourable crack filler for concrete surfaces. Ready to use, flowable, polymer repair material designed to fill and seal cracks in concrete up to 13 mm (1/2") wide x 6 mm (1/4") deep.
<b>Restrictions on Use</b>	None known.
<b>Manufacturer/Supplier Identifier</b>	Sakrete Of North America, 8201 Arrowridge Blvd. , Charlotte, NC, 28273, 1-866-725-7383
<b>Emergency Phone No.</b>	King Packaged Materials Company, (800) 461-0566, 8:30am-4:30pm Chemtrec, (800) 424-9300, 24 hours/7 days a week
<b>SDS No.</b>	0091
<b>Date of Preparation</b>	September 24, 2019

## SECTION 2. HAZARD IDENTIFICATION

### Classification

Acute toxicity (Oral) - Category 4; Carcinogenicity - Category 1A; Specific target organ toxicity (repeated exposure) - Category 1

### Label Elements



Signal Word:

Danger

Hazard Statement(s):

Harmful if swallowed.

May cause cancer.

Causes damage to organs (lungs) through prolonged or repeated exposure.

Precautionary Statement(s):

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Wash hands thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

Do not breathe dust/fume/gas/mist/vapours/spray.

Do not eat, drink or smoke when using this product.

IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.

Rinse mouth.

IF exposed or concerned: Get medical advice/attention.

Store locked up.

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Dispose of contents and container in accordance with local, regional, national and international regulations.  
10% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### Other Hazards

None known.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture:

Chemical Name	CAS No.	%	Other Identifiers	Other Names
Calcium carbonate	471-34-1	30-60%	Not applicable	
Silica, total quartz	14808-60-7	10-30%	Not applicable	
Vinyl acetate	108-05-4	0.1-1%	Not applicable	
Solvent-dewaxed heavy paraffinic petroleum distillate (no/mild solvent-refining or no/mild hydrotreatment)	64742-65-0	0.1-1%	Not applicable	

#### Notes

The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

### SECTION 4. FIRST-AID MEASURES

#### First-aid Measures

##### Inhalation

Move to fresh air. Keep at rest in a position comfortable for breathing. Call a Poison Centre or doctor if you feel unwell.

##### Skin Contact

If irritation occurs, flush skin with plenty of water. Get medical attention if irritation persists.

##### Eye Contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. If eye irritation persists, get medical advice or attention.

##### Ingestion

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

#### Most Important Symptoms and Effects, Acute and Delayed

If inhaled: can irritate the nose and throat. Can cause lung injury. If on skin: may cause moderate to severe irritation. Symptoms may include redness, drying, defatting and cracking of the skin. If in eyes: causes moderate to severe irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. If swallowed: may be harmful. Can irritate the mouth, throat and stomach. Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

#### Immediate Medical Attention and Special Treatment

##### Special Instructions

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

### SECTION 5. FIRE-FIGHTING MEASURES

#### Extinguishing Media

##### Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

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### Unsuitable Extinguishing Media

None known.

### Specific Hazards Arising from the Product

This product presents no unusual hazards in a fire situation.  
Products of combustion may include, and are not limited to: oxides of carbon.

### Special Protective Equipment and Precautions for Fire-fighters

Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).  
Fire-fighters may enter the area if positive pressure SCBA and full Bunker Gear is worn.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet. Evacuate the area immediately. Isolate the hazard area. Keep out unnecessary and unprotected personnel.

### Methods and Materials for Containment and Cleaning Up

If the location of the spill does not permit on site neutralization, absorb with inert material (diatomaceous earth) or absorbent pads. Do not wash un-neutralized product into sewers or waterways. Collect using shovel/scoop or approved HEPA vacuum and place in a suitable container for disposal.

## SECTION 7. HANDLING AND STORAGE

### Precautions for Safe Handling

Avoid contact with skin and eyes. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Obtain special instructions before use. Wear personal protective equipment to avoid direct contact with this chemical. Do not breathe in this product. Do not handle until all safety precautions have been read and understood. Launder contaminated clothing before reuse. Wash hands after use.

### Conditions for Safe Storage

Keep containers tightly closed when not in use. KEEP OUT OF REACH OF CHILDREN. Store locked up.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Chemical Name	ACGIH TLV®		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Silica, total quartz	0.05 mg/m3 (R) A2		0.1 mg/m3			
Calcium carbonate			5 mg/m3 (R)			
Vinyl acetate	10 ppm		10 ppm			
Solvent-dewaxed heavy paraffinic petroleum distillate (no/mild solvent-refining or no/mild hydrotreatment)	5 mg/m3		5 mg/m3			

### Appropriate Engineering Controls

Use local exhaust ventilation, if general ventilation is not adequate to control amount in the air.

### Individual Protection Measures

#### Eye/Face Protection

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary.

#### Skin Protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when

handling chemical products if a risk assessment indicates this is necessary. Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place.

#### **Respiratory Protection**

Use of an approved respirator, based on a risk assessment is necessary. Respiratory protection should be selected based on the known or anticipated levels of exposure, and the work being performed.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

### **Basic Physical and Chemical Properties**

<b>Appearance</b>	viscous.
<b>Odour</b>	Not available
<b>Odour Threshold</b>	Not available
<b>pH</b>	Not available
<b>Melting Point/Freezing Point</b>	Not available (melting); Not available (freezing)
<b>Initial Boiling Point/Range</b>	Not available
<b>Flash Point</b>	Not available
<b>Evaporation Rate</b>	Not available
<b>Flammability (solid, gas)</b>	Will not burn.
<b>Upper/Lower Flammability or Explosive Limit</b>	Not available (upper); Not available (lower)
<b>Vapour Pressure</b>	Not available
<b>Vapour Density (air = 1)</b>	Not available
<b>Relative Density (water = 1)</b>	Not available
<b>Solubility</b>	Not available in water; Not available (in other liquids)
<b>Partition Coefficient, n-Octanol/Water (Log Kow)</b>	Not available
<b>Auto-ignition Temperature</b>	Not available
<b>Decomposition Temperature</b>	Not available
<b>Viscosity</b>	Not available (kinematic); Not available (dynamic)
<b>Other Information</b>	
<b>Physical State</b>	Liquid

## **SECTION 10. STABILITY AND REACTIVITY**

### **Reactivity**

Not reactive under normal conditions of use.

### **Chemical Stability**

Normally stable.

### **Possibility of Hazardous Reactions**

None expected under normal conditions of storage and use.

### **Conditions to Avoid**

Incompatible materials.

### **Incompatible Materials**

None known.

### **Hazardous Decomposition Products**

May include, and are not limited to : oxides of carbon.

## **SECTION 11. TOXICOLOGICAL INFORMATION**

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**Acute Toxicity**

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Silica, total quartz		500 mg/kg (rat)	
Calcium carbonate		6450 mg/kg (rat)	
Vinyl acetate	11.4 mg/L (rat) (4-hour exposure)	2920 mg/kg (rat)	2320 mg/kg (rabbit)
Solvent-dewaxed heavy paraffinic petroleum distillate (no/mild solvent-refining or no/mild hydrotreatment)		> 5000 mg/kg (rat)	> 5000 mg/kg (rabbit)

Sakrete Concrete Crack Filler - ATE :

- oral : 1659 mg/kg (rat)
- dermal : >2000 mg/kg (rabbit)
- inhalation : >20 mg/l/4h (rat)

**Skin Corrosion/Irritation**

Irritating to skin. Symptoms may include redness, drying, defatting and cracking of the skin.

**Serious Eye Damage/Irritation**

Irritating to eyes. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.

**STOT (Specific Target Organ Toxicity) - Single Exposure****Inhalation**

Irritation to the respiratory tract.

**Skin Absorption**

No information was located.

**Ingestion**

May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

**STOT (Specific Target Organ Toxicity) - Repeated Exposure**

Cause lung injury.

**Respiratory and/or Skin Sensitization**

No information was located.

**Carcinogenicity**

Chemical Name	IARC	ACGIH®	NTP	OSHA
Silica, total quartz	Group 1	A2	Known carcinogen	
Vinyl acetate	Group 2B			

May cause cancer.

**Reproductive Toxicity****Development of Offspring**

No information was located.

**Sexual Function and Fertility**

No information was located.

**Effects on or via Lactation**

No information was located.

**Germ Cell Mutagenicity**

No information was located.

**Interactive Effects**

No information was located.

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## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

May cause long lasting harmful effects to aquatic life.

### Persistence and Degradability

No information was located.

### Bioaccumulative Potential

No information was located.

### Mobility in Soil

No information was located.

### Other Adverse Effects

There is no information available.

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal Methods

Dispose of contents and container in accordance with local, regional, national and international regulations.

## SECTION 14. TRANSPORT INFORMATION

Not regulated under US DOT Regulations.

**Environmental Hazards** Not applicable

**Special Precautions** Not applicable

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable

## SECTION 15. REGULATORY INFORMATION

### Safety, Health and Environmental Regulations

#### Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

#### USA

##### Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are listed on the TSCA Inventory.

##### Additional USA Regulatory Lists

This product contains a chemical known to the State of California to cause cancer.

Vinyle acetate :

- SARA Section 302 : 1000

- SARA Section 313 - Emission Reporting : 0.1%

## SECTION 16. OTHER INFORMATION

**SDS Prepared By** King Packaged Materials Company

**Phone No.** 905-639-2993

**Date of Preparation** September 24, 2019

**Additional Information** This Safety Data Sheet has been prepared in accordance with the original Sakrete Safety Data Sheet.

**Disclaimer** To the best of our knowledge, the information contained herein is accurate. However, neither

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King Packaged Materials Company, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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