

# MATERIAL SAFETY DATA SHEET



## JonCrete Superior Adhesion Sealer

| HMIS        |   | NFPA | Personal protective equipment |
|-------------|---|------|-------------------------------|
| Health      | 1 | 1    | None / Aucune / Ninguno       |
| Fire Hazard | 0 | 0    |                               |
| Reactivity  | 0 | 0    |                               |

Version Number: 2

Preparation date: 2009-01-31

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** JonCrete Superior Adhesion Sealer

**MSDS #:** MS0100920

**Product Code:** 4489587, 5104861

**Recommended use:** Industrial/Institutional. Floor care.

**Manufacturer, importer, supplier:**

US Headquarters  
JohnsonDiversey, Inc.  
8310 16th St.  
Sturtevant, Wisconsin 53177-1964  
Phone: 1-888-352-2249  
MSDS Internet Address:  
www.johnsondiversey.com

Canadian Headquarters  
JohnsonDiversey - Canada, Inc.  
2401 Bristol Circle  
Oakville, Ontario L6H 6P1  
Phone: 1-800-668-3131

**Emergency telephone number:** 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

### 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN.

**Principle routes of exposure:** Eye contact. Skin contact. Inhalation. Ingestion.

**Eye contact:** May be mildly irritating to eyes.

**Skin contact:** May be mildly irritating to skin.

**Inhalation:** None known.

**Ingestion:** None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous components** None

### 4. FIRST AID MEASURES

**Eye contact:** Flush immediately with plenty of water. Get medical attention if irritation occurs.

**Skin contact:** Flush immediately with plenty of water. Get medical attention if irritation occurs.

**Inhalation:** No specific first aid measures are required.

**Ingestion:** No specific first aid measures are required.

**Aggravated Medical Conditions:** None known.

### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Dry chemical, water spray, foam, carbon dioxide.

**Specific hazards:** None known.

**Unusual hazards:** None known.

**Specific methods:** No special methods required.

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**Extinguishing media which must not be used for safety reasons:** None.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use personal protective equipment.

**Environmental precautions and clean-up methods:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

### 7. HANDLING AND STORAGE

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### Handling:

Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

### Storage:

Keep tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Engineering measures to reduce exposure:

General room ventilation is adequate. No special ventilation requirements.

### Personal Protective Equipment

#### Eye protection:

No special requirements under normal use conditions.

#### Hand protection:

No special requirements under normal use conditions.

#### Skin and body protection:

No special requirements under normal use conditions.

#### Respiratory protection:

No special requirements under normal use conditions.

#### Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                          |                          |   |                           |
|--------------------------|--------------------------|---|---------------------------|
| <b>Physical State:</b>   | Liquid                   | <b>Bulk density:</b>                            | No information available  |
| <b>pH:</b>               | No information available | <b>Dilution pH:</b>                             | No information available. |
| <b>Appearance:</b>       | Aqueous solution         | <b>Vapor density:</b>                           | No information available  |
| <b>Color:</b>            | Off-White                | <b>Evaporation Rate</b>                         | No information available  |
| <b>Odor:</b>             | Amine                    | <b>Boiling point/range:</b>                     | Not determined            |
| <b>Specific gravity:</b> | 1.026                    | <b>Melting point/range:</b>                     | Not determined            |
| <b>Density:</b>          | 8.56 lbs/gal             | <b>Decomposition temperature:</b>               | Not determined            |
| <b>VOC:</b>              | 0.49% *                  | <b>Autoignition temperature:</b>                | No information available  |
| <b>Flash point:</b>      | °F °C                    | <b>Partition coefficient (n-octanol/water):</b> | No information available  |
| <b>Solubility:</b>       | Dispersible              | <b>Solubility in other solvents:</b>            | No information available  |
| <b>Viscosity:</b>        | No information available | <b>Elemental Phosphorus:</b>                    | 0.06% by w.t.             |

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

|  |   |
|--|---|
| <b>Stability:</b>                        | The product is stable                   |
| <b>Polymerization:</b>                   | Hazardous polymerization does not occur |
| <b>Hazardous decomposition products:</b> | None reasonably foreseeable.            |
| <b>Conditions to avoid:</b>              | Do not freeze.                          |

## 11. TOXICOLOGICAL INFORMATION

|                               |   |
|-------------------------------|---|
| <b>Acute toxicity:</b>        | Oral LD50 estimated to be greater than 5000 mg/kg; Dermal LD50 estimated to be > 2000 mg/kg |
| <b>Component Information:</b> | See Section 3   |
| <b>Chronic toxicity:</b>      | None known  |
| <b>Specific effects</b>       |   |
| <b>Carcinogenic effects:</b>  | None known  |
| <b>Mutagenic effects:</b>     | None known  |
| <b>Reproductive toxicity:</b> | None known  |
| <b>Target organ effects:</b>  | None known  |

## 12. ECOLOGICAL INFORMATION

|                                   |                   |
|-----------------------------------|-------------------|
| <b>Environmental Information:</b> | No data available |
|-----------------------------------|-------------------|

## 13. DISPOSAL CONSIDERATIONS

### Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations

## 14. TRANSPORT INFORMATION

**DOT/TDG:** Please refer to the Bill of Lading/receiving documents for up to date shipping information

## 15. REGULATORY INFORMATION

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### International Inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDL).

### U.S. Regulations

**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65

### STATE RIGHT TO KNOW

| Ingredient(s)                     | CAS #      | MARTK: | NJRTK: | PARTK: | RIRTK: |
|-----------------------------------|------------|--------|--------|--------|--------|
| Water                             | 7732-18-5  | -      | -      | -      | -      |
| Ethylene homopolymer              | 68441-17-8 | -      | -      | -      | -      |
| Modified acrylic polymers         | 30261-69-9 | -      | -      | -      | -      |
| Polymer solids (00457000-5340P)   | TS*        | -      | -      | -      | -      |
| Diethylene glycol monoethyl ether | 111-90-0   | -      | X      | -      | -      |

### CERCLA/ SARA

| Ingredient(s)                     | CAS #    | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|-----------------------------------|----------|----------|----------------------|-----------------------|-------------|
| Diethylene glycol monoethyl ether | 111-90-0 | 5 - 10%  |                      |                       | X           |

CAA HAP/CAA ODS/CWA Priority Pollutants: None

| Ingredient(s)                     | CAA HAP | CAA ODS | CWA Priority Pollutants |
|-----------------------------------|---------|---------|-------------------------|
| Diethylene glycol monoethyl ether | X       |         |                         |

### SARA 311/312 Hazard Categories

Immediate: -  
Delayed: -  
Fire: -  
Reactivity: -  
Sudden Release of Pressure: -

### Canada

**WHMIS hazard class:** Non-controlled.

| Ingredient(s)                     | CAS #    | NPRI |
|-----------------------------------|----------|------|
| Diethylene glycol monoethyl ether | 111-90-0 | X    |

## 16. OTHER INFORMATION

**Reason for revision:** Not applicable  
**Prepared by:** NAPRAC  
**Additional advice:** None

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