## MATERIAL SAFETY DATA SHEET



# JonCrete Superior Adhesion Sealer

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

Version Number: 0

Preparation date: 2011-03-15

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

JonCrete Superior Adhesion Sealer

MSDS #: **Product Code:**  MS0300883 5104861

Recommended use:

Floor care. This product is intended to be used neat.

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 8310 16th St.

Sturtevant, Wisconsin 53177-1964

Phone: 1-888-352-2249

MSDS Internet Address: www.diversey.com

Emergency telephone number:

Canadian Headquarters Diversey, Inc. - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1

Phone: 1-800-668-3131

### 2. HAZARDS IDENTIFICATION

1-800-851-7145 (U.S.); 1-651-917-6133 (Int'I)

EMERGENCY OVERVIEW

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

Principal routes of exposure:

Eye contact. Skin contact. Inhalation. May be mildly irritating to eyes.

Eye contact: Skin contact:

May be mildly irritating to skin.

Inhalation:

None

Ingestion: None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient(s)                     | CAS#     | Weight % | LD50 Oral - Rat<br>(mg/kg) | LD50 Dermal -<br>Rabbit | LC50 Inhalation -<br>Rat |
|-----------------------------------|----------|----------|----------------------------|-------------------------|--------------------------|
| Diethylene glycol monoethyl ether | 111-90-0 | 5 - 10%  | 5500                       | 4200 μL/kg              | >5240 mg/m³ (4 h)        |

## 4. FIRST AID MEASURES

Eye contact: Skin contact: Flush immediately with plenty of water. If irritation develops, get medical attention. Flush immediately with plenty of water. If irritation develops, get medical attention.

Inhalation: Ingestion:

No specific first aid measures are required. No specific first aid measures are required.

**Aggravated Medical Conditions:** 

None known

## 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards: Unusual hazards: Not applicable 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: No information available

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Not relevant for the product itself.

**Environmental precautions** and clean-up methods:

Clean-up methods - large spillage. 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

Handling:

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

Storage:

Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

Eye protection: Hand protection: No special requirements under normal use conditions. No special requirements under normal use conditions

Skin and body protection:

No special requirements under normal use conditions. No special requirements under normal use conditions.

Respiratory protection:

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Appearance: Liquid Specific gravity: 1.027

Vapor density: No information available Boiling point/range: Not determined

Decomposition temperature: Not determined

Solubility: Dispersible

Solubility in other solvents: No information available Partition coefficient (n-octanol/water): No information available

Elemental Phosphorus: 0.06 % by wt.

pH: 10.5

Explosion limits: - upper: Not determined - lower: Not determined

Bulk density: No information available Evaporation Rate No information available

Color: Milky White Odor: Amine

Melting point/range: Not determined

Autoignition temperature: No information available

Density: 8.59 lbs/gal 1.03 Kg/L Flash point: > 200 °F > 93.4 °C Viscosity:No information available

VOC: 0.5 % \*

Dilution pH: 10.5 @ RTU

## 10. STABILITY AND REACTIVITY

Stability: The product is stable

Hazardous polymerization does not occur

Polymerization: Hazardous decomposition products: None reasonably foreseeable.

### 11. TOXICOLOGICAL INFORMATION

Acute toxicity: Component Information: Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.

See Section 3

Chronic toxicity:

None known

Specific effects

Carcinogenic effects:

None known

Mutagenic effects:

None known

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

Reproductive toxicity:

None known

Target organ effects:

None known

## 12. ECOLOGICAL INFORMATION

**Environmental Information:** 

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/IMDG: Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

**DOT Bill of Lading Description:** 

**BUFFING OR POLISHING COMPOUNDS** 

IMDG Bill of Lading Description:

Same as DOT above.

### 15. REGULATORY INFORMATION

International Inventories at CAS# Level

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

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

RIGHT TO KNOW (RTK)

| Ingredient(s)                     | CAS#        | MARTK: | NJRTK: | PARTK: | RIRTK: |
|-----------------------------------|-------------|--------|--------|--------|--------|
| Diethylene glycol monoethyl ether | 111-90-0    |        | -      | •      | •      |
| Modified acrylic polymers         | Proprietary |        | -      | 140    | *      |
| Ethylene homopolymer              | 68441-17-8  |        | -      |        | •      |
| Water                             | 7732-18-5   | -      | -      | *      | •      |
| Modified Acrylic Polymer          | Proprietary | -      | -      | -      |        |

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           |

| 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

### **16. OTHER INFORMATION**

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

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.