



**JonCrete High Gloss Sealer**

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

Version Number: 1

Preparation date: 2011-10-12

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** JonCrete High Gloss Sealer  
**MSDS #:** MS0300477  
**Product Code:** 5104845  
**Recommended use:** Industrial/Institutional. Floor care.

**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:** 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.

**Principal routes of exposure:** Eye contact. Skin contact. Inhalation.  
**Eye contact:** May be mildly irritating to eyes.  
**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 (mg/kg) | LD50 Dermal - Rabbit | LC50 Inhalation - Rat         |
|------------------------------------|-----------|----------|-------------------------|----------------------|-------------------------------|
| Diethylene glycol monoethyl ether  | 111-90-0  | 1 - 5%   | 5500                    | 4200 µL/kg           | >5240 mg/m <sup>3</sup> (4 h) |
| Ethylene glycol 2-ethylhexyl ether | 1559-35-9 | 1 - 5%   | 3080                    | 2120 µL/kg           | Not available                 |

**4. FIRST AID MEASURES**

**Eye contact:** Flush immediately with plenty of water. If irritation develops, get medical attention.  
**Skin contact:** Flush immediately with plenty of water. If irritation develops, get medical attention.  
**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:** The product is not flammable. Extinguish fire using agent suitable for surrounding fire.  
**Specific hazards:** Not applicable  
**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:** No information available

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use personal protective equipment  
**Environmental precautions and clean-up methods:** Soak up with oil absorbent material. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

**Handling:**  
Avoid contact with skin and eyes. FOR COMMERCIAL 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:** 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>Appearance:</b> Liquid  | <b>Evaporation Rate:</b> No information available         |
| <b>Specific gravity:</b> 1.025   | <b>Color:</b> Opaque White                                |
| <b>Vapor density:</b> No information available                           | <b>Odor:</b> Ammonia Glycol Ether                         |
| <b>Boiling point/range:</b> Not determined                               | <b>Melting point/range:</b> Not determined                |
| <b>Decomposition temperature:</b> Not determined                         | <b>Autoignition temperature:</b> No information available |
| <b>Solubility:</b> Insoluble   | <b>Density:</b> 8.59 lbs/gal 1.03 Kg/L                    |
| <b>Solubility in other solvents:</b> No information available            | <b>Flash point:</b> > 200 °F > 93.4 °C                    |
| <b>Partition coefficient (n-octanol/water):</b> No information available | <b>Viscosity:</b> No information available                |
| <b>Elemental Phosphorus:</b> 0.06 % by wt.                               | <b>VOC:</b> 1.0 % *                                       |
| <b>pH:</b> 8.7   | <b>Dilution pH:</b> 8.5                                   |
| <b>Explosion limits:</b> - upper: Not determined - lower: Not determined |   |

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

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable  
**Polymerization:** Hazardous polymerization does not occur  
**Hazardous decomposition products:** None reasonably foreseeable.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:** Oral LD50 estimated to be greater than 5000 mg/kg; Dermal LD50 estimated to be > 2000 mg/kg  
**Component Information:** See Section 3  
**Chronic toxicity:** None known  
**Specific effects**  
**Carcinogenic effects:** None known

**Mutagenic effects:** None known  
**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: Canada (DSL/NDSL), U.S.A. (TSCA).

### U.S. Regulations

**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    | -      | -      | -      | -      |
| Ethylene glycol 2-ethylhexyl ether       | 1559-35-9   | -      | -      | -      | -      |
| Acrylic polymers                         | Proprietary | -      | -      | -      | -      |
| Water                                    | 7732-18-5   | -      | -      | -      | -      |
| Amine salt of modified acrylic copolymer | Proprietary | -      | -      | -      | -      |

### CERCLA/ SARA

| Ingredient(s)                     | CAS #    | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|-----------------------------------|----------|----------|----------------------|-----------------------|-------------|
| Diethylene glycol monoethyl ether | 111-90-0 | 1 - 5%   |                      |                       | 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:** Not applicable  
**Prepared by:** NAPRAC  
**Additional advice:** None

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