

# JonCrete High Gloss Sealer

Version Number: 2 Preparation date: 2015-05-08

#### 1. IDENTIFICATION

Product name: JonCrete High Gloss Sealer

 Product Code:
 5104845

 SDS #:
 MS0800429

Recommended use: • Industrial/Institutional

Floor care

Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:Canadian HeadquartersUS HeadquartersDiversey, Inc. - CanadaDiversey, Inc.3755 Laird Road

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

Mississauga, Ontario L5L 0B3

Phone: 1-800-668-3131

#### Classification for the undiluted product

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

### **Precautionary Statements**

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable

# Classification for the diluted product @ RTU

This product is intended to be used neat.

#### **Precautionary Statements**

See undiluted product information above.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **Classified Ingredients**

None of the components of this product are classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS)

and Canadian Frazardous Froducts Regulations (Fit Ry (WHIMIO 2015-CFIO).					
Ingredient(s)	CAS#	Weight %			
Diethylene glycol monoethyl ether	111-90-0	3% - < 5%			
Ethylene glycol 2-ethylhexyl ether	1559-35-9	1% - < 3%			







Γ	Styrene, methyl methacrylate, methacrylic acid,	28377-44-8	1% - < 3%
	2-ethylhexyl acrylate polymer		

\*Exact percentages are being withheld as trade secret information

### 4. FIRST AID MEASURES

#### **Undiluted Product:**

**Eyes:** Rinse with plenty of water. If irritation occurs and persists, get medical attention. **Skin:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.

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

Ingestion: Rinse mouth with water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Aggravated Medical Conditions: None known.

#### **Diluted Product:**

This product is intended to be used neat.

Eyes: See undiluted product information above.

Skin: See undiluted product information above.

Inhalation: See undiluted product information above.

Ingestion: See undiluted product information above.

### 5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards: Not applicable.

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 to the product itself.

Environmental precautions Soak up with oil absorbent material. Sweep up and shovel into suitable containers for disposal. Use a

and clean-up methods: 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.

Aerosol Level (if applicable): Not applicable

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Ingredient(s)	CAS#	ACGIH	OSHA
Diethylene glycol monoethyl ether	111-90-0	-	-
Ethylene glycol 2-ethylhexyl ether	1559-35-9	-	-
Styrene, methyl methacrylate, methacrylic acid, 2-ethylhexyl acrylate polymer	28377-44-8	-	-

#### **Undiluted Product:**

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. No special requirements under normal use conditions. Skin and body protection: Respiratory protection: No special requirements under normal use conditions.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

**Diluted Product:** 

This product is intended to be used neat.

Personal Protective Equipment

No personal protective equipment required under normal use conditions. Eye protection: Hand protection: No personal protective equipment required under normal use conditions. Skin and body protection: No personal protective equipment required under normal use conditions. Respiratory protection: No personal protective equipment required under normal use conditions. Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

### 9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Liquid Color: Opaque, White Evaporation Rate: No information available Odor: Ammonia Glycol Ether Odor threshold: No information available. Boiling point/range: Not determined

Melting point/range: Not determined Decomposition temperature: Not determined

Autoignition temperature: No information available Solubility: Insoluble

Solubility in other solvents: No information available Relative Density (relative to water): 1.025 Density: 8.55 lbs/gal 1.025 Kg/L Vapor density: No information available Bulk density: No information available Vapor pressure: No information available.

Flash point:  $> 200 \, ^{\circ}\text{F} > 93.3 \, ^{\circ}\text{C}$ Dilution Flash Point:  $> 200 \, ^{\circ}\text{F} > 93.3 \, ^{\circ}\text{C}$ Partition coefficient (n-octanol/water): No information available

Viscosity: No information available

Elemental Phosphorus: 0.074 % by wt. VOC: 0.99 % \*

VOC % by wt. at use dilution 0.99 % \* **pH:** 8.7 Dilution pH: 8.7 @ RTU Flammability (Solid or Gas): Not applicable

Metal Corrosion: Not determined

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

# 10. STABILITY AND REACTIVITY

Not Applicable Reactivity: Stability: The product is stable Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Do not mix with any other product or chemical unless specified in the use directions.

Conditions to avoid: No information available.

### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.

Eye contact: May be mildly irritating to eyes.

Ingestion: No information available. Inhalation: No information available. Sensitization: No known effects. Target Organs (SE): None known Target Organs (RE): None known

Numerical measures of toxicity

ATE - Oral (mg/kg): >5000 ATE - Inhalatory, mists (mg/l): >20

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

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

### 13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Contaminated Packaging: Do not re-use empty containers.
RCRA Hazard Class (undiluted product): Not Regulated
RCRA Hazard Class (diluted product): Not Regulated

### 14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, **only available through** Internet Explorer, http://naextranet.diversey.com/dot/, for up to date shipping information.

**DOT (Ground) Bill of Lading Description:** BUFFING OR POLISHING COMPOUNDS

IMDG (Ocean) Bill of Lading Description: BUFFING OR POLISHING COMPOUNDS

# 15. REGULATORY INFORMATION

#### International Inventories at CAS# Level

All components of this product are listed on the following inventories: 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:
Water	7732-18-5	•	ı	1	-
Amine salt of modified acrylic copolymer	TS*	ı	ı	ı	-
Diethylene glycol monoethyl ether	111-90-0	ı	X	•	-
Ethylene glycol 2-ethylhexyl ether	1559-35-9	-	-	-	-
Styrene, methyl methacrylate, methacrylic acid, 2-ethylhexyl acrylate polymer	28377-44-8	-	-	-	-

### **CERCLA/ SARA**

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	3% - < 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: -

Canadian Regulations

WHMIS hazard class: Non-controlled.

# **16. OTHER INFORMATION**

NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 2 Flammability 0 Instability 0

Version Number: 2

Preparation date: 2015-05-08

Reason for revision: Not applicable Prepared by: NAPRAC

Additional advice:

• Does not contain an added fragrance

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

Regulations

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