

JonCrete Superior Adhesion and Cure Seal

Version Number: 2 Preparation date: 2016-08-23

1. IDENTIFICATION

Product name: JonCrete Superior Adhesion and Cure Seal

Product Code: 95104861 **SDS #:** MS0800431

Recommended use: • Industrial/Institutional

Floor care

• This product is intended to be used neat.

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

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 2415 Cascade Pointe Blvd. Charlotte, NC 28208

Phone: 1-888-352-2249

Emergency telephone number:

SDS Internet Address: https://sds.diversey.com

1-800-851-7145; 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Canadian Headquarters

3755 Laird Road Units 8-11

Mississauga, Ontario L5L 0B3

Diversey Canada, Inc.

Phone: 1-800-668-7171

Classification for the undiluted product

Serious eye damage/eye irritation Category 2A



Signal Word: Warning.

<u>Hazard and Precautionary Statements</u> CAUSES SERIOUS EYE IRRITATION.

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Wear chemical-splash goggles and chemical-resistant gloves. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice or attention. Dispose of in accordance with all federal, state and local applicable regulations.

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

Percentage of unknown Acute Toxicity 20.2263 (example TS335906)

Classification for the diluted product @ RTU

Hazard and Precautionary Statements

None required.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

<u> </u>		
Ingredient(s)	CAS#	Weight %
Diethylene glycol monoethyl ether	111-90-0	5 - 10%
Ethoxylated secondary alcohol	84133-50-6	1 - < 3%
1,5-pentanediamine, 2-methyl-	15520-10-2	> 0.1 - < 1%

^{*}Exact percentages are being withheld as trade secret information

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

Skin: No specific first aid measures are required.

Inhalation: No specific first aid measures are required.

Ingestion: IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Diluted Product:

Eyes: Rinse with plenty of water.

<u>Skin:</u> No specific first aid measures are required <u>Inhalation:</u> No specific first aid measures are required

Ingestion: IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: Not applicable. 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: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions

Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in

and clean-up methods: a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place.

Aerosol Level (if applicable): Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	CAS#	ACGIH	OSHA
Diethylene glycol monoethyl ether	111-90-0	-	-
Ethoxylated secondary alcohol	84133-50-6	-	-
1,5-pentanediamine, 2-methyl-	15520-10-2	-	-

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Eye protection: Chemical-splash goggles. **Hand protection:** Chemical-resistant gloves.

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

Diluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels

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.

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

Physical State: LiquidColor: MilkyWhiteEvaporation Rate: No information availableOdor: Amine

Odor threshold: No information available.

Boiling point/range: Not determined

Autoignition temperature: No information available Solubility: Dispersible

Solubility in other solvents: No information available

Density: 8.57 lbs/gal 1.027 kg/L

Bulk density: No information available

Relative Density (relative to water): 1.027 Vapor density: No information available

Vapor pressure: No information available.

Flash point (°F): > 200 °F > 93.4 °C Partition coefficient (n-octanol/water): No information available

Viscosity: No information available Elemental Phosphorus: 0.06 % by wt.

VOC: 0.45 % * **pH:** 10.5

Flammability (Solid or Gas): Not applicable Corrosion to metals: Not corrosive

Sustained combustion: Not applicable

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

@ RTU 10.5 > 200 $^{\circ}F$ > 93.4 $^{\circ}C$

VOC % by wt. at use dilution 0.45

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

10. STABILITY AND REACTIVITY

Reactivity:
Stability:
Hazardous decomposition products:
Not Applicable
The product is stable
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:

Skin contact, Inhalation, Eye contact

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: Causes serious eye irritation. Symptoms may include pain, redness, and watering.

Ingestion: May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea.

Inhalation: May be irritating to nose, throat, and respiratory tract. Symptoms may include coughing and difficulty breathing.

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

Percentage of unknown Acute 20.2263 (example TS335906)

Toxicity

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 (undiluted product): This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Waste from residues / unused products (diluted product): Not applicable.

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

14. TRANSPORT INFORMATION

<u>DOT (Ground) Bill of Lading Description: NOT REGULATED</u>

IMDG (Ocean) Bill of Lading Description: NOT REGULATED

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).

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Modified acrylic polymers	Proprietary	-	-	-	-
Diethylene glycol monoethyl ether	111-90-0	-	Х	-	-
Modified acrylic polymers	Proprietary	-	-	-	-
Ethylene homopolymer	68441-17-8	-	-	-	-
Ethoxylated secondary alcohol	84133-50-6	-	-	-	-
1.5-pentanediamine, 2-methyl-	15520-10-2	-	_	-	_

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%			Χ

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

Canadian Regulations

16. OTHER INFORMATION

NFPA (National Fire Protection Association) Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 2 Flammability 0 Instability 0

Diluted Product:

Version Number: 2

Preparation date: 2016-08-23

Not applicable Reason for revision: Prepared by: NAPRAC

 Does not contain an added fragrance Additional advice:

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