



Plaza Plus Sealer/Finish

Version Number: 2

Preparation date: 2015-03-03

1. IDENTIFICATION

Product name: Plaza Plus Sealer/Finish
Product Code: 5104933, 3029520, 04168
SDS #: MS0800414
Recommended use:

- Industrial/Institutional
- Floor care

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

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	Canadian Headquarters Diversey, Inc. - Canada 3755 Laird Road Mississauga, Ontario L5L 0B3 Phone: 1-800-668-3131
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Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

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

Percentage of unknown Acute Toxicity 11.97

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

Ingredient(s)	CAS #	Weight %
Diethylene glycol monoethyl ether	111-90-0	1% - < 3%
Propylene glycol phenyl ether	770-35-4	1% - < 3%
Acrylic acid, styrene, (1-methylethenyl)benzene	89678-90-0	1% - < 3%

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polymer, ammonium salt		
Tributoxyethyl phosphate	78-51-3	1% - < 3%
Zinc ammonium carbonate	40861-29-8	> 0.1% - < 1%
Ammonium hydroxide	1336-21-6	> 0.1% - < 1%

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:

No special measures required.

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 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	-	-
Propylene glycol phenyl ether	770-35-4	-	-
Acrylic acid, styrene, (1-methylethenyl)benzene polymer, ammonium salt	89678-90-0	-	-
Tributoxyethyl phosphate	78-51-3	-	-
Zinc ammonium carbonate	40861-29-8	-	-
Ammonium hydroxide	1336-21-6	-	-

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.
- 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.

Diluted Product:

This product is intended to be used neat.

Personal Protective Equipment

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

9. PHYSICAL AND CHEMICAL PROPERTIES:

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| Physical State: Liquid | Color: Milky, White |
| Evaporation Rate: No information available | Odor: 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: Dispersible |
| Solubility in other solvents: No information available | Relative Density (relative to water): 1.03 |
| Density: 8.59 lbs/gal 1.03 Kg/L | Vapor density: No information available |
| Bulk density: No information available | Vapor pressure: No information available. |
| Flash point: > 200 °F > 93.3 °C | Partition coefficient (n-octanol/water): No information available |
| Dilution Flash Point: 200 °F 93.3 °C | Viscosity: No information available |
| Elemental Phosphorus: 0.08 % by wt. | VOC: 1.00 % * |
| pH: 9.0 | VOC % by wt. at use dilution 1 % * |
| Dilution pH: 9.0 @ RTU | Flammability (Solid or Gas): Not applicable |
| Metal Corrosion: Not determined | |
| Explosion limits: - 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

- Reactivity:** Not Applicable
- 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.

Numerical measures of toxicity

Percentage of unknown Acute Toxicity 11.97

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

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, only available through Internet Explorer, <http://naextranet.diverse.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), Canada (DSL/NDSL).

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	-	-	-	-
Ammonium salt of modified acrylic copolymers	Proprietary	-	-	-	-
Acrylic polymers	Proprietary	-	-	-	-
Diethylene glycol monoethyl ether	111-90-0	-	X	-	-
Propylene glycol phenyl ether	770-35-4	-	-	-	-
Acrylic acid, styrene, (1-methylethenyl)benzene polymer, ammonium salt	89678-90-0	-	-	-	-
Tributoxyethyl phosphate	78-51-3	-	-	-	-
Zinc ammonium carbonate	40861-29-8	-	X	-	-
Ammonium hydroxide	1336-21-6	X	X	X	X

CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	1% - < 3%			X
Zinc ammonium carbonate	40861-29-8	> 0.1% - < 1%			X
Ammonium hydroxide	1336-21-6	> 0.1% - < 1%	1000		X

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
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Diethylene glycol monoethyl ether	X		
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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: 2015-03-03

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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