



Carefree Floor Finish

Version Number: 2 Preparation date: 2015-03-02

1. IDENTIFICATION

Product name:

Carefree Floor Finish

Product Code:

3029503, 5104731, 5383021, 05432

SDS #:

MS0800407

Recommended use:

Floor care

Uses advised against:

· Floor finish for professional use

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

Emergency telephone number:

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

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

13.8

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	3% - < 5%
Ethylene glycol 2-ethylhexyl ether	1559-35-9	1% - < 3%
Zinc ammonium carbonate	40861-29-8	> 0.1% - < 1%

Carefree Floor Finish





Ammonium hydroxide	1336-21-6	> 0.1% - < 1%
		≥ 0.170 = \ 176
Potassium hydroxide	1310-58-3	> 0.1% - < 1%
		- U.1/0 - \ 1/0

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:

Suitable extinguishing media:

Specific hazards:

No special methods required

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

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.

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:

Ingredient(s)	CAS#	ACGIH	OSHA
Diethylene glycol monoethyl ether	111-90-0		
Ethylene glycol 2-ethylhexyl ether	1559-35-9	-	
Zinc ammonium carbonate	40861-29-8	· -	
Ammonium hydroxide	1336-21-6	-	
Potassium hydroxide	1310-58-3	2 mg/m³ (Ceiling)	

<u>Undiluted Product:</u>

Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

Eye protection: Hand protection:

Skin and body protection:

Respiratory protection: Hygiene measures:

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

No special requirements under normal use conditions.

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: Hand protection: Skin and body protection: Respiratory protection: Hygiene measures:

No personal protective equipment required under normal use conditions No personal protective equipment required under normal use conditions. No personal protective equipment required under normal use conditions No personal protective equipment required under normal use conditions. Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Liquid

Evaporation Rate: No information available Odor threshold: No information available. Melting point/range: Not determined

Autoignition temperature: No information available Solubility in other solvents: No information available

Density: 8.58 lbs/gal 1.029 Kg/L Bulk density: No information available Flash point: > 200 °F > 93.3 °C

Difution Flash Point: 2001% 93.3 °C Elemental Phosphorus: 0.06 % by wt.

PH: 8.8

Dilution pH: 8.8 @ RTU Metal Corrosion: Not determined

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

Color: Opaque, Off-White

Odor: Ammonia

Boiling point/range: Not determined

Decomposition temperature: Not determined

Solubility: Dispersible

Relative Density (relative to water): 1.029 Vapor density: No information available Vapor pressure: No information available.

Partition coefficient (n-octanol/water): No information available

Viscosity: No information available

VOC: 0.06 %

VOC % by wt. at use dilution 0.06 % * Flammability (Solid or Gas): Not applicable

* - 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:

Not Applicable

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

ATE - Oral (mg/kg): >5000 Percentage of unknown Acute 13.8

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: 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

<u>DOT/TDG/IMDG:</u> 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), 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	-	-	-	
Diethylene glycol monoethyl ether	111-90-0	-	Х		
Modified acrylic polymer	TS*	-		-	
Ethylene glycol 2-ethylhexyl ether	1559-35-9	-		<u>-</u>	
Zinc ammonium carbonate	40861-29-8	_	X		
Ammonium hydroxide	1336-21-6	Х	X	х	
Potassium hydroxide	1310-58-3	X	X	X	<u> </u>

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
Zinc ammonium carbonate	40861-29-8	> 0.1% - < 1%			X
Ammonium hydroxide	1336-21-6	> 0.1% - < 1%	1000		X
Potassium hydroxide	1310-58-3	> 0.1% - < 1%	1000		

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

SARA 311/312 Hazard Categories

Immediate:

Delayed:

Fire:

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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: 2015-03-02

Reason for revision:

Not applicable

Prepared by: NAPRAC Additional advice: NAPRAC

• 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

· Does not contain an added fragrance

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