

Carefree Floor Finish

Version Number: 3 Preparation date: 2018-04-09

1. IDENTIFICATION

Product name: Carefree Floor Finish

Product Code: 3029503, 5104731, 5383021, 05432

SDS #: MS0800407
Recommended use: • Floor care

· Floor finish for professional use

• 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

3755 Laird Road Units 8-11 Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171

Canadian Headquarters

Diversey Canada, Inc.

1-800-851-7145; 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).

Hazard and Precautionary Statements

<u>Health hazards not otherwise classified (HHNOC)</u> - Not applicable <u>Physical hazards not otherwise classified (PHNOC)</u> - Not applicable

Classification for the diluted product @ RTU

Hazard and 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%
Ammonium hydroxide	1336-21-6	> 0.1 - < 1%
Potassium hydroxide	1310-58-3	> 0.1 - < 1%

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4. FIRST AID MEASURES

Undiluted Product:

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

Skin: No specific first aid measures are required.

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 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 and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: 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
Potassium hydroxide	1310-58-3	2 mg/m³ (Ceiling)	-

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

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.

Diluted Product: This product is intended to be used neat.

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels

Eye protection:No personal protective equipment required under normal use conditions. **Hand protection:**No personal protective equipment required under normal use conditions.

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Relative Density (relative to water): 1.029

Vapor pressure: No information available.

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

Vapor density: No information available

Elemental Phosphorus: 0.06 % by wt.

Corrosion to metals: Not corrosive

Physical State: Liquid Color: Opaque, Off-White

Evaporation Rate: No information available Odor: Ammonia Boiling point/range: Not determined Odor threshold: No information available. Melting point/range: Not determined Decomposition temperature: Not determined Solubility: Dispersible

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 (°F): > 200 °F > 93.3 °C

Viscosity: No information available

VOC: 0.06 % *

Flammability (Solid or Gas): Not applicable Sustained combustion: Not applicable

Explosion limits: - upper: Not determined - lower: Not determined @ RTU 8.8 200 93.3

VOC % by wt. at use dilution 0.06

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

10. STABILITY AND REACTIVITY

pH: 8.8

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. Target Organs (SE): None known Target Organs (RE): None known

Numerical measures of toxicity

ATE - Oral (mg/kg): >5000

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

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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): This product, when diluted as stated on this SDS, 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.

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

14. TRANSPORT INFORMATION

DOT (Ground) Bill of Lading Description: NOT REGULATED

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).

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	=	•	•	•
Trade Secret	Proprietary	-	-	-	-
Diethylene glycol monoethyl ether	111-90-0	=	Χ	=	=
Modified acrylic polymer	TS*	-	-	-	=
Ethylene glycol 2-ethylhexyl ether	1559-35-9	=	=	=	=
Zinc ammonium carbonate	40861-29-8	-	Χ	-	-
Ammonium hydroxide	1336-21-6	X	Χ	Χ	X
Potassium hydroxide	1310-58-3	X	X	Χ	X

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%			Х
Ammonium hydroxide	1336-21-6	> 0.1 - < 1%	1000		Х
Potassium hydroxide	1310-58-3	> 0.1 - < 1%	1000		

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 0 Flammability 0 Instability 0

Diluted Product: This product is intended to be used neat.

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Version Number: 3

Preparation date: 2018-04-09

Reason for revision:
Prepared by:

Not applicable
NAPRAC

Additional advice:

• 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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