



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

Canadian Headquarters
 Diversey Canada, Inc.
 3755 Laird Road Units 8-11
 Mississauga, Ontario L5L 0B3
 Phone: 1-800-668-7171

Emergency telephone number: 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

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

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

and clean-up methods:

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/m ³ (Ceiling) | - |

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

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.

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.

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

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 (°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
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
Elemental Phosphorus: 0.06 % by wt.
pH: 8.8
Corrosion to metals: Not corrosive

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

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.

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 | - | X | - | - |
| Modified acrylic polymer | TS* | - | - | - | - |
| Ethylene glycol 2-ethylhexyl ether | 1559-35-9 | - | - | - | - |
| Zinc ammonium carbonate | 40861-29-8 | - | X | - | - |
| Ammonium hydroxide | 1336-21-6 | X | X | X | X |
| Potassium hydroxide | 1310-58-3 | 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 | 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 | | |

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.

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

Reason for revision: Not applicable
Prepared by: 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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