

# Signature ® Ultra High Speed Floor Finish

**Revision:** 2024-09-03 **Version:** 08.0

#### 1. IDENTIFICATION

Product name: Signature ®

Ultra High Speed Floor Finish

**SDS #**: MS0800254

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. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708 Phone: 1-888-352-2249

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

Canadian Headquarters Diversey Canada, Inc. 6150 Kennedy Road Unit 3 Mississauga, Ontario L5T 2J4 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).

Not classified

<u>Hazard Statements</u>
None required.

<u>Precautionary Statements</u>
None required.

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

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Classified Ingredients** 

Ingredient(s)	CAS#	Weight %
2-(2-ethoxyethoxy)ethanol	111-90-0	1 - 5%
Tributoxyethyl phosphate	78-51-3	1 - 5%
Diethylene glycol dibenzoate	120-55-8	0.5 - 1.5%

# 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.

Inhalation: No specific first aid measures are required.

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

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

# 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: None known.

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.).

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

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.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:** 

#### <u>Undiluted Product:</u>

#### Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

#### Personal Protective Equipment

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of 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. No personal protective equipment required under normal use conditions. Skin and body protection:

Respiratory protection: No personal protective equipment required under normal use conditions. If aerosols, mists, or vapors

are not adequately controlled by ventilation, use appropriate respiratory protection to avoid

over-exposure.

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/freezing point (°C): Not determined

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

Density: 1.026 Kg/L

Bulk density: No information available Flash point (°F): > 200.12 °F > 93.4 °C Kinematic viscosity No information available

VOC: 1.1 %

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

Color: Opaque, White Odor: Ammonia

Boiling point/range: Not determined

Decomposition temperature: Not determined

Solubility: Dispersible

Relative Density (relative to water): 1.03 Vapor density: No information available Vapor pressure: No information available.

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

Elemental Phosphorus: 0.16 % by wt.

**pH:** ≈ 8.35

Corrosion to metals: Not corrosive to metals

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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: Not Applicable The product is stable

Possibility of hazardous reactions: None known

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: None known.

#### 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:** 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):

Numerical measures of toxicity

ATE - Oral (mg/kg): >2000
ATE - Dermal (mg/kg): >2000
ATE - Inhalatory, gases (mg/l): >20000
ATE - Inhalatory, mists (mg/l): >5
ATE - Inhalatory, vapors (mg/l): >20

# 12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

**Bioaccumulation:** No information available.

**Mobility:** No information available.

Other adverse effects 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). 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 Contaminated Packaging: Do not re-use empty containers.

## 14. TRANSPORT INFORMATION

**DOT/TDG/IMDG:** This product is not regulated for transport.

DOT (Ground) Bill of Lading Description: NOT REGULATED

IMDG (Ocean) Bill of Lading Description: NOT REGULATED

## 15. REGULATORY INFORMATION

#### International Inventories at CAS# Level

TSCA All components are listed or otherwise exempt DSL All components are listed or otherwise exempt

WARNING: This product can expose you to chemicals including Formaldehyde Styrene which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

**US RIGHT TO KNOW (RTK)** 

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Ammonia salt of modified acrylic polymer	Proprietary	-	-	-	-
2-(2-ethoxyethoxy)ethanol	111-90-0	-	X	=	-
Tributoxyethyl phosphate	78-51-3	=	-	-	-
Diethylene glycol dibenzoate	120-55-8	=	=	=	-
Dipropylene glycol methyl ether	34590-94-8	Χ	X	Χ	-
Sodium hydroxide	1310-73-2	Χ	Х	Χ	Х
Ammonium hydroxide	1336-21-6	Χ	Χ	Χ	Χ
Phosphoric acid	7664-38-2	Χ	Х	Χ	Χ
Isopropyl alcohol	67-63-0	Χ	X	Χ	-
Formaldehyde	50-00-0	Χ	Х	Χ	Х
Styrene	100-42-5	Χ	Х	Х	Х
Methyl methacrylate	80-62-6	Χ	X	Χ	Х
1,4-dihydroxybenzene	123-31-9	Χ	X	Χ	Х
Ethyl acrylate	140-88-5	Χ	Χ	Χ	Х

#### **CERCLA/ SARA**

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
2-(2-ethoxyethoxy)ethanol	111-90-0	1 - 5%			X

## Clean Air Act/Clean Water Act

#### Canadian Regulations

# **16. OTHER INFORMATION**

#### NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 1 Flammability 0 Instability 0 Special Hazards -

**Revision:** 2024-09-03

Version: 08.0

Reason for revision: Not applicable

Prepared by:

Additional advice:

North American Regulatory Affairs

Does not contain an added fragrance

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