

# **High Noon Urethane Fortified UHS Finish**

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

#### 1. IDENTIFICATION

Product name: High Noon Urethane Fortified UHS Finish

**Product Code:** 4972051, 5104829, 4003110

**SDS #**: MS0800406

Recommended use: • Industrial/Institutional

Floor care

Uses other than those identified are not recommended

Manufacturer, importer, supplier:Canadian HeadquartersUS HeadquartersDiversey Canada, Inc.

Diversey, Inc.

3755 Laird Road Units 8-11
2415 Cascade Pointe Blvd.

Charlotte, NC 28208

Phone: 1-800-668-7171

Phone: 1-888-352-2249 SDS Internet Address: https://sds.diversey.com

Uses advised against:

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**

None required.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Classified Ingredients** 

Ingredient(s)	CAS#	Weight %
Diethylene glycol monoethyl ether	111-90-0	3 - < 5%
Tributoxyethyl phosphate	78-51-3	1 - < 3%
Diethylene glycol butyl ether	112-34-5	1 - < 3%
Zinc ammonium carbonate	40861-29-8	> 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: Rinse with plenty of water.

Skin: No specific first aid measures are required Inhalation: No specific first aid measures are required

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

#### 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: Not relevant to the product itself. If spilled, take caution, as material can cause surfaces to become

very slippery.

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: 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	-	-
Tributoxyethyl phosphate	78-51-3	-	-
Diethylene glycol butyl ether	112-34-5	10 ppm (TWA)	-
Zinc ammonium carbonate	40861-29-8	-	-

#### **Undiluted Product:**

#### Engineering measures to reduce exposure:

No special ventilation requirements. General room ventilation is adequate.

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:

Hand protection:

No personal protective equipment required under normal use conditions.

No personal protective equipment required under normal use conditions.

Skin and body protection:

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.

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Color: Opaque, White

Boiling point/range: Not determined

Relative Density (relative to water): 1.032

Vapor density: No information available

Elemental Phosphorus: 0.19 % by wt.

Corrosion to metals: Not corrosive

Vapor pressure: No information available.

Solubility: Completely Soluble

**Decomposition temperature:** Not determined Not applicable

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

Odor: Characteristic

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: 8.61 lbs/gal 1.032 Kg/L
Bulk density: No information available
Flash point (°F): > 200 °F > 93.3 °C
Viscosity: No information available

VOC: 1.04 % \*

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

**Explosion limits: - upper:** Not determined **- lower:** Not determined @ RTU 8.5 200 93.3

VOC % by wt. at use dilution 1.04

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

#### 10. STABILITY AND REACTIVITY

**pH:** 8.5

Reactivity:
Stability:
Not Applicable
The product is stable

Hazardous decomposition products:

Materials to avoid:

None reasonably foreseeable.

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.

#### 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:** 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).

## **RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	=	=	=	-
Acrylic Polymer	TS*	-	-	-	-
Diethylene glycol monoethyl ether	111-90-0	=	X	=	-
Tributoxyethyl phosphate	78-51-3	-	=	-	-
Ethylene copolymer	67892-91-5	-	=	=	-
Diethylene glycol butyl ether	112-34-5	=	Х	=	-
Zinc ammonium carbonate	40861-29-8	-	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
Diethylene glycol butyl ether	112-34-5	1 - < 3%			X
Zinc ammonium carbonate	40861-29-8	> 0.1 - < 1%			X

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

# Canadian Regulations

Ingredient(s)	CAS#	NPRI
Diethylene glycol butyl ether	112-34-5	X

# **16. OTHER INFORMATION**

#### NFPA (National Fire Protection Association)

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

Health 2 Flammability 0

#### Instability 0

<u>Diluted Product:</u> This product is intended to be used neat.

Version Number: 2

Preparation date: 2015-03-02

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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