

# **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, Inc. - Canada

Diversey, Inc.

2415 Cascade Pointe Blvd.

Charlotte, NC 28208
Phone: 1-888-352-2249

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

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

**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).

#### Precautionary Statements

Uses advised against:

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

## Classification for the diluted product @ RTU

This product is intended to be used neat.

## **Precautionary Statements**

None required.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Classified Ingredients** 

|   | Ingredient(s)                     | CAS#       | Weight %     |
|---|-----------------------------------|------------|--------------|
| Γ | Diethylene glycol monoethyl ether | 111-90-0   | 3 - < 5%     |
| Γ | Tributoxyethyl phosphate          | 78-51-3    | 1 - < 3%     |
| Γ | Diethylene glycol butyl ether     | 112-34-5   | 1 - < 3%     |
| Γ | 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 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.

## 5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

The product is not flammable. Extinguish fire using agent suitable for surrounding fire. Suitable extinguishing media:

Not applicable. Specific hazards:

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: No special requirements under normal use conditions. No special requirements under normal use conditions. Hand protection: 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

Personal Protective Equipment

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Opaque, White Evaporation Rate: No information available Odor: Characteristic

Odor threshold: No information available. Boiling point/range: Not determined

Melting point/range: Not determined **Decomposition temperature:** Not determined Not applicable

Autoignition temperature: No information available Solubility: Completely Soluble

Solubility in other solvents: No information available Relative Density (relative to water): 1.032 Density: 8.61 lbs/gal 1.032 Kg/L Vapor density: No information available Bulk density: No information available Vapor pressure: No information available.

Flash point (°F): > 200 °F > 93.3 °C Dilution Flash Point (°F): 200 93.3 Partition coefficient (n-octanol/water): No information available

Viscosity: No information available

Elemental Phosphorus: 0.19 % by wt. VOC: 1.04 % \*

**pH:** 8.5 VOC % by wt. at use dilution 1.04 % \* Dilution pH: 8.5 @ RTU Flammability (Solid or Gas): Not applicable Corrosion to metals: Not corrosive Sustained combustion: Not applicable

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

## 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

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

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

<u>DOT/TDG/IMDG:</u> Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, 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).

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

| Ingredient(s)                     | CAS#       | MARTK: | NJRTK: | PARTK: | RIRTK: |
|-----------------------------------|------------|--------|--------|--------|--------|
| Water                             | 7732-18-5  | ı      | •      | ı      | =      |
| 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   | =      | X      | =      | =      |
| 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

## **Diluted Product:**

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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