MATERIAL SAFETY DATA SHEET



HIGH NOON Urethane-Fortified UHS Finish

HMIS		NFPA	Personal protective equipment	
Health	1	1		
Flammability	0	0	None / Aucune / Ninguno	
Physical Hazard / Instability	0	0	e e e e e e e e e e e e e e e e e e e	
Version Number: 1	-		Proparation date: 2014 01 02	

Version Number: 1

Preparation date: 2014-01-03

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

HIGH NOON Urethane-Fortified UHS Finish

MSDS #: Product Code: **Recommended use:**

Manufacturer, importer, supplier: **US Headquarters** Diversey, Inc.

8310 16th St. Sturtevant, Wisconsin 53177-1964 Phone: 1-888-352-2249 MSDS Internet Address: www.diversey.com Emergency telephone number:

MS0300860 4003110, 4972051, 5104829 Industrial/Institutional

Floor care

Canadian Headquarters Diversey, Inc. - Canada 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131

1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN.

Principal routes of exposure: Eve contact: Skin contact: Inhalation: Ingestion:

Eye contact. Skin contact. Inhalation. May be mildly irritating to eyes. May be mildly irritating to skin. None. None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Diethylene glycol monoethyl ether	111-90-0	1 - 5%	5500	Not available	>5240 mg/m ³ (4 h)
Diethylene glycol butyl ether	112-34-5	0.1 - 1.5%	4500	=2700 mg/kg	Not available

4. FIRST AID MEASURES

Eye contact:	Flush immediately with plenty of water. If irritation develops, get medical attention.
Skin contact:	Flush immediately with plenty of water. If irritation develops, get medical attention.
Inhalation:	No specific first aid measures are required.
Ingestion:	No specific first aid measures are required.
Aggravated Medical Conditions:	None known.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Specific hazards: . Unusual hazards:

The product is not flammable. Extinguish fire using agent suitable for surrounding fire. Extinguishing media which must not be used for safety reasons: No information available. Not applicable. 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.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Not relevant for the product itself. If spilled, take caution, as material can cause surfaces to become very slippery.
Environmental precautions and clean-up methods:	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.

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.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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.
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.

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Diethylene glycol butyl ether	112-34-5	10 ppm (TWA)		

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Appearance: Aqueous solution Specific gravity: 1.032 Vapor density: No information available Boiling point/range: Not determined Decomposition temperature: Not determined Solubility: Completely Soluble Solubility in other solvents: No information available Partition coefficient (n-octanol/water): No information available Elemental Phosphorus: 0.19 % by wt. **pH:** 8.5 Explosion limits: - upper: Not determined - lower: Not determined Bulk density: No information available Evaporation Rate: No information available Color: Opaque, White Odor: Characteristic Melting point/range: Not determined Autoignition temperature: No information available Density: 8.61 lbs/gal 1.032 Kg/L Flash point: > 200 °F > 93.3 °C Viscosity: No information available VOC: 0.95 %* Dilution pH: 8.5 @ RTU

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

10. STABILITY AND REACTIVITY

Stability: **Polymerization:** Hazardous decomposition products:

The product is stable Hazardous polymerization does not occur. None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Component Information:	Dermal LD50 estimated to be greater than 5000 mg/kg; Oral LD50 estimated to be > 2000 mg/kg See Section 3.
Chronic toxicity:	None known
Specific effects Carcinogenic effects:	None known

Mutagenic effects: Reproductive toxicity: Target organ effects: None known None known None known

12. ECOLOGICAL INFORMATION

Environmental Information:

No data available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations. **RCRA Hazard Class (undiluted product):** Not Regulated

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, only available through Internet Explorer, 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: Same as DOT above.

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).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65.

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	-	-

CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	1 - 5%			Х
Diethylene glycol butyl ether	112-34-5	0.1 - 1.5%			X

Ingredient(s)	САА НАР	CAA ODS	CWA Priority Pollutants
Diethylene glycol monoethyl ether	Х		
Diethylene glycol butyl ether	Х		

SARA 311/312 Hazard Categories

Immediate:	-
Delayed:	-
Fire:	-
Reactivity:	-
Sudden Release of Pressure:	-
Canada WHMIS hazard class: Non-controlle	d.

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

16. OTHER INFORMATION	
Reason for revision: Prepared by: Additional advice:	Not applicable NAPRAC • 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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