

# WINDEX Ultra Concentrated Multi-Surface Cleaner with Ammonia-D (Smartdose)

Version Number: 2 Preparation date: 2014-11-12

## 1. IDENTIFICATION

Product name: WINDEX Ultra Concentrated Multi-Surface Cleaner with Ammonia-D (Smartdose)

 Product Code:
 95766540

 SDS #:
 MS0800207

Recommended use:

• Industrial/Institutional
• Cleaning product

This product is intended to be diluted prior to use

Uses other than those identified are not recommended.

Uses other than those identified are not recommended.

Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:Canadian HeadquartersUS HeadquartersDiversey, Inc. - CanadaDiversey, Inc.3755 Laird Road

8310 16th St. Sturtevant, Wisconsin 53177-1964

Phone: 1-888-352-2249

MSDS Internet Address: www.diversey.com

Mississauga, Ontario L5L 0B3 Phone: 1-800-668-3131

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

## 2. HAZARDS IDENTIFICATION

## Classification for the undiluted product

Serious eye damage/eye irritation Category 2A



Signal Word: Warning

#### **Precautionary Statements**

#### **CAUSES SERIOUS EYE IRRITATION.**

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice or attention. Dispose of in accordance with all federal, state and local applicable regulations.

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

Classification for the diluted product @ 1:13

WINDEX Ultra Concentrated Multi-Surface Cleaner with Ammonia-D (Smartdose)



This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and current Canadian Controlled Products Regulations (CPR).

#### **Precautionary Statements**

None required.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS#	Weight %
Alcohol ethoxylates	68439-46-3	1% - < 3%
Ammonium hydroxide	1336-21-6	1% - < 3%
1,2-Benzisothiazol-3(2H)-one	2634-33-5	< 0.1%

<sup>\*</sup>Exact percentages are being withheld as trade secret information

# 4. FIRST AID MEASURES

# **Undiluted Product:**

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

**Skin:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.

Inhalation: No specific first aid measures are required.

Ingestion: IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Aggravated Medical Conditions: None known.

## **Diluted Product:**

Eyes: Rinse with plenty of water If irritation occurs and persists, get medical attention.

**Skin:** Rinse with plenty of water If irritation occurs and persists, get medical attention.

Inhalation: No specific first aid measures are required

Ingestion: Rinse mouth with water.

## 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: Put on appropriate personal protective equipment (see Section 8.).

Clean-up methods - large spillage. Soak up with inert absorbent material. Shovel into suitable container **Environmental precautions** and clean-up methods:

for disposal. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. 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
Alcohol ethoxylates	68439-46-3	-	-
Ammonium hydroxide	1336-21-6	-	-
1,2-Benzisothiazol-3(2H)-one	2634-33-5	-	-

## **Undiluted Product:**

#### Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

Eye protection: Chemical-splash goggles. Hand protection: Chemical-resistant gloves.

Skin and body protection: No special requirements under normal use conditions. No special requirements under normal use conditions. Respiratory protection:

Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

## **Diluted Product:**

Personal Protective Equipment

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES:

Color: Clear, Turquoise Physical State: Liquid

Evaporation Rate: No information available Odor: Ammonia

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

Melting point/range: Not determined Decomposition temperature: Not determined Autoignition temperature: No information available Solubility: Completely Soluble

Solubility in other solvents: No information available Relative Density (relative to water): 0.9962

Density: 8.31 lbs/gal 0.9962 Kg/L Vapor density: No information available Bulk density: No information available Vapor pressure: No information available.

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

Flash point: > 200 °F > 93.3 °C

Dilution Flash Point: > 200 °F > 93.3 °C Viscosity: No information available

Elemental Phosphorus: 0.00 % by wt. VOC: 0.22 %

**pH:** 11.25 VOC % by wt. at use dilution 0.02 % \* **Dilution pH:** 10.5 @ 1:13 Flammability (Solid or Gas): Not applicable

Metal Corrosion: Not determined

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.

Do not mix with any other product or chemical unless specified in the use directions. Materials to avoid:

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: Unlikely to be irritant in normal use.

Eye contact: Causes serious eye irritation. Symptoms may include pain, redness, and watering.

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

Ingestion: May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea.

Inhalation: May be irritating to nose, throat, and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects.

Ingredient(s)	CAS#	NTP	IARC	OSHA
Ethyl alcohol	64-17-5		-	

#### 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: 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. 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.

**Contaminated Packaging:** Do not re-use empty containers. **RCRA Hazard Class (undiluted product):** Not Regulated RCRA Hazard Class (diluted 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: CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

IMDG (Ocean) Bill of Lading Description: CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

## 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), Australia (AICS), China (IECSC).

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	-	-	-	-
Alcohol ethoxylates	68439-46-3	-	•	=	•
Ammonium hydroxide	1336-21-6	X	X	X	X
Sodium lauryl sulfate	151-21-3	-	-	-	•
Sodium lauryl ether sulfate	9004-82-4	=	=	=	=
Ethyl alcohol	64-17-5	X	X	X	
1,2-Benzisothiazol-3(2H)-one	2634-33-5	-	-	-	-

## CERCLA/ SARA

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Ammonium hydroxide	1336-21-6	1% - < 3%	1000		X

# SARA 311/312 Hazard Categories

Immediate: X
Delayed: Fire: Reactivity: Sudden Release of Pressure: -

Ingredient(s)	CAS#	NPRI
Ethyl alcohol	64-17-5	X

# **16. OTHER INFORMATION**

# NFPA (National Fire Protection Association)

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

Health 2 Flammability 0 Instability 0

Version Number: 2

Preparation date: 2014-11-12

Reason for revision: Not applicable Prepared by: NAPRAC

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