

# **WINDEX Powerized Glass Cleaner (RTU)**

Version Number: 2

Preparation date: 2015-09-23

# **1. IDENTIFICATION**

Product name: Product Code: SDS #: Recommended use: Uses advised against:

WINDEX Powerized Glass Cleaner (RTU) 5638732, 90122, 90135, 90139, 90940 MS0500259 • Cleaning product Uses other than those identified are not recommended

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:

1-800-851-7145 (U.S.); 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

<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 @ RTU This product is intended to be used neat.

# Precautionary Statements

See undiluted product information above.

**3. COMPOSITION/INFORMATION ON INGREDIENTS** 

# Classified Ingredients

None of the components of this product are classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).



# Undiluted 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.

<u>Most Important Symptoms/Effects:</u> No information available. <u>Immediate medical attention and special treatment needed</u> Not applicable. <u>Aggravated Medical Conditions:</u> None known.

#### **Diluted Product:**

This product is intended to be used neat.

Eyes: See undiluted product information above. Skin: See undiluted product information above. Inhalation: See undiluted product information above. Ingestion: See undiluted product information above.

# **5. FIRE-FIGHTING MEASURES**

Specific methods: Suitable extinguishing media: Specific hazards: No special methods required The product is not flammable. Extinguish fire using agent suitable for surrounding fire. 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: Environmental precautions and clean-up methods: Not relevant to the product itself. Clean-up methods - large spillage. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

### 7. HANDLING AND STORAGE

Handling: Handle in accordance with good industrial hygiene and safety practice. Use only in well-ventilated areas. 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:** 

# Undiluted Product:

**Engineering measures to reduce exposure:** No special ventilation requirements

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.

Diluted Product:

This product is intended to be used neat.

Personal Protective Equipment	
Eye protection:	No personal protective equipment required under normal use conditions.

Hand protection: Skin and body protection: Respiratory protection: Hygiene measures: 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. Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid	Color: Clear, Blue
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): 0.997
Density: 8.31 lbs/gal 0.997 Kg/L	Vapor density: No information available
Bulk density: No information available	Vapor pressure: No information available.
Flash point: > 200 °F > 93.4 °C	Partition coefficient (n-octanol/water): No information available
Dilution Flash Point: > 200 °F > 93.4 °C	Viscosity: No information available
Elemental Phosphorus: 0.00 % by wt.	<b>VOC:</b> 0.5 % *
<b>pH:</b> 10.7	VOC % by wt. at use dilution 0.5 % *
Dilution pH: 10.7 @ RTU	Flammability (Solid or Gas): Not applicable
Metal Corrosion: Not determined	
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: Stability: Hazardous decomposition products: Materials to avoid: Conditions to avoid: Not Applicable The product is stable None reasonably foreseeable. Strong oxidising agents. No information available.

### **11. TOXICOLOGICAL INFORMATION**

#### Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation, Ingestion

### 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

#### Carcinogen Listings: Statment per route of exposure or specific component

Ingredient(s)	CAS #	NTP	IARC	OSHA
Isopropyl alcohol	67-63-0		-	-

# Numerical measures of toxicity

ATE - Oral (mg/kg):	>5000
ATE - Dermal (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. Contaminated Packaging: Do not re-use empty containers. RCRA Hazard Class (undiluted product): Not Regulated

# **14. TRANSPORT INFORMATION**

**DOT/TDG/IMDG:** Proper shipping descriptions can vary by pack size. 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: 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).

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	-	-	-	-
Hexyloxyethanol	112-25-4	-	Х	-	-
Isopropyl alcohol	67-63-0	Х	Х	Х	-
Propylene glycol	57-55-6	-	Х	Х	-
Ammonium hydroxide	1336-21-6	Х	Х	Х	Х
Sodium alkyl sulphonate	68608-26-4	-	-	-	-

#### CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Hexyloxyethanol	112-25-4	> 0.1% - < 1%			Х
Isopropyl alcohol	67-63-0	> 0.1% - < 1%			Х
Ammonium hydroxide	1336-21-6	> 0.1% - < 1%	1000		Х

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Hexyloxyethanol	Х		

### SARA 311/312 Hazard Categories

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

# Canadian Regulations

WHMIS hazard class: Not for sale in Canada.

Ingredient(s)	CAS #	NPRI
Hexyloxyethanol	112-25-4	Х
Isopropyl alcohol	67-63-0	Х

# **16. OTHER INFORMATION**

NFPA (National Fire Protection Association) Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 1 Flammability 0 Instability 0

Version Number: 2 Preparation date: 2015-09-23

Reason for revision: Prepared by: Additional advice: Not applicable NAPRAC • Contains a fresh fragrance

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.