

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

HMIS NFPA		NFPA	Personal protective equipment	
Health	0	0	None / Aucune / Ninguno	
Fire Hazard	2	1		
Reactivity	0	0		

Version Number: 1

Preparation date: 2010-10-18

**1. PRODUCT AND COMPANY IDENTIFICATION** 

Product name:

WINDEX Powerized Glass Cleaner (RTU)

MSDS #: Product Code: Recommended use: MS0500259 90122, 90135, 90139, 90940 Cleaning product.

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

### EMERGENCY OVERVIEW

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Principal routes of exposure: Eye contact: Skin contact: Inhalation: Ingestion: Eye contact. Skin contact. Inhalation. Ingestion. None known. None known. None known. None known.

# **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Hazardous components

None

**4. FIRST AID MEASURES** 

Eye contact:	
Skin contact:	
Inhalation:	
Ingestion:	
Aggravated Medical Conditions:	

Rinse with plenty of water. Rinse with plenty of water. No specific first aid measures are required. No specific first aid measures are required. None known

# 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Use dry chemical, CO2, water spray or "alcohol" foam.
Specific hazards:	Although this product has a flash point below 200 Deg. F, it is an aqueous solution containing an
	alcohol and does not sustain combustion.
Unusual hazards:	None known
Specific methods:	No special methods required

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: Use personal protective equipment. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Clean-up methods - large spillage. Use appropriate containment to avoid environmental contamination.

# 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.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### 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.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Appearance: Liquid Specific gravity: 0.997 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: 0.00 % by wt. pH: 10.7 Bulk density: No information available Evaporation Rate No information available Color: Clear Blue Odor: Ammonia Melting point/range: Not determined Autoignition temperature: No information available Density: 8.34 lbs/gal 1 Kg/L Flash point: 185 °F 85.0 °C Viscosity:No information available VOC: 0.5 % \* Dilution pH: 10.7 @ RTU

#### 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**

Stability: Polymerization: Hazardous decomposition products: Materials to avoid: The product is stable Hazardous polymerization does not occur None reasonably foreseeable. Strong oxidising agents.

### 11. TOXICOLOGICAL INFORMATION

Acute toxicity: Component Information: Oral LD50 estimated to be greater than 5000 mg/kg Dermal LD50 estimated to be > 2000 mg/kg See Section 3

Chronic toxicity:	None known
Specific effects Carcinogenic effects:	None known

None known
None known
None known

Ingredient(s)	CAS #	NTP	IARC	OSHA
Isopropyl alcohol	67-63-0		3	Х

# **12. ECOLOGICAL INFORMATION**

**Environmental Information:** 

No data available

# **13. DISPOSAL CONSIDERATIONS**

#### Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations

**14. TRANSPORT INFORMATION** 

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

**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:
Ammonium hydroxide	1336-21-6	Х	Х	Х	-
Water	7732-18-5	-	-	-	-

## CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Ammonium hydroxide	1336-21-6	0.1 - 1.5%	1000		Х

## SARA 311/312 Hazard Categories

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

WHMIS hazard class: Not for sale in Canada

# **16. OTHER INFORMATION**

Reason for revision: Prepared by: Additional advice: 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.