

CH 8201

## MATERIAL SAFETY DATA SHEET



## WINDEX Powerized Glass Cleaner (RTU)

HMIS		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 #:** MS0500259

**Product Code:** 90122, 90135, 90139, 90940

**Recommended use:** 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](http://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:** None known.

**Skin contact:** None known.

**Inhalation:** None known.

**Ingestion:** None known.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous components** None

## 4. FIRST AID MEASURES

**Eye contact:** Rinse with plenty of water.

**Skin contact:** Rinse with plenty of water.

**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:** 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

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**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

<b>Personal precautions:</b>	Use personal protective equipment.
<b>Environmental precautions and clean-up methods:</b>	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

<b>Eye protection:</b>	No special requirements under normal use conditions.
<b>Hand protection:</b>	No special requirements under normal use conditions
<b>Skin and body protection:</b>	No special requirements under normal use conditions.
<b>Respiratory protection:</b>	No special requirements under normal use conditions.
<b>Hygiene measures:</b>	Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b> Liquid	<b>Bulk density:</b> No information available
<b>Appearance:</b> Liquid	<b>Evaporation Rate:</b> No information available
<b>Specific gravity:</b> 0.997	<b>Color:</b> Clear Blue
<b>Vapor density:</b> No information available	<b>Odor:</b> Ammonia
<b>Boiling point/range:</b> Not determined	<b>Melting point/range:</b> Not determined
<b>Decomposition temperature:</b> Not determined	<b>Autoignition temperature:</b> No information available
<b>Solubility:</b> Completely Soluble	<b>Density:</b> 8.34 lbs/gal 1 Kg/L
<b>Solubility in other solvents:</b> No information available	<b>Flash point:</b> 185 °F 85.0 °C
<b>Partition coefficient (n-octanol/water):</b> No information available	<b>Viscosity:</b> No information available
<b>Elemental Phosphorus:</b> 0.00 % by wt.	<b>VOC:</b> 0.5 % *
<b>pH:</b> 10.7	<b>Dilution pH:</b> 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

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

## 11. TOXICOLOGICAL INFORMATION

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

Chronic toxicity: None known

**Specific effects**

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

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

**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	X	X	X	-
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		X

**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: Not applicable  
Prepared by: NAPRAC  
Additional advice: Contains a fresh fragrance.

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