

WINDEY Downtrad Glass Cleanor (PTII)

WINDEX I OWEITZEG Class Cleaner (ICTO)					
HMIS NFPA			Personal protective equipment		
Health	0	0	None / Aucune / Ninguno		
Fire Hazard	2	1			
Reactivity	0	0	7		

Version Number: 1

Preparation date: 2010-10-18

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

WINDEX Powerized Glass Cleaner (RTU)

MSDS #:

MS0500259

**Product Code:** Recommended use: 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

Eve contact: Skin contact:

Rinse with plenty of water. Rinse with plenty of water.

Inhalation: Ingestion:

No specific first aid measures are required.

No specific first aid measures are required.

**Aggravated Medical Conditions:** 

None known

### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Specific hazards:

Use dry chemical, CO2, water spray or "alcohol" foam.

Although this product has a flash point below 200 Deg. F, it is an aqueous solution containing an

Unusual hazards: Specific methods: alcohol and does not sustain combustion. None known

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

Personal precautions:

Use personal protective equipment.

**Environmental precautions** and clean-up methods:

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

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

Eve protection:

Hand protection:

No special requirements under normal use conditions. No special requirements under normal use conditions No special requirements under normal use conditions.

Skin and body protection: Respiratory protection:

Hygiene measures:

No special requirements under normal use conditions.

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:

The product is stable

Polymerization:

Hazardous polymerization does not occur

Hazardous decomposition products:

None reasonably foreseeable.

Materials to avoid:

Strong oxidising agents.

#### 11. TOXICOLOGICAL INFORMATION

Acute toxicity:

Oral LD50 estimated to be greater than 5000 mg/kg Dermal LD50 estimated to be > 2000 mg/kg

Component Information:

See Section 3

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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		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:

Not applicable

Prepared by:

NAPRAC

Additional advice:

Contains a fresh fragrance.

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