



**Windex Powerized Glass Cleaner (RTU)**

HMIS		NFPA	Personal protective equipment
Health	0	0	<b>None Required</b>
Fire Hazard	1	1	
Reactivity	0	0	

Version Number: 3

Preparation date: 2005-05-20

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** Windex Powerized Glass Cleaner (RTU)

**MSDS #:** 126011004

**Product code:** 126011004, 3694044, 3694052, 90122, 90135, 90139, 90940

**Recommended use:** Cleaning product.

**Manufacturer, importer, supplier:**  
 Consumer Branded Professional Products, Div.  
 JohnsonDiversey, Inc.  
 8310 16th Street  
 Sturtevant, Wisconsin 53177-0902  
 Phone: (888) 352-2249

**Emergency telephone number:** 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

**2. HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

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

**Principle routes of exposure:** Eyes. Skin. Inhalation. Ingestion.

**Skin contact:** None known.

**Eye contact:** None known.

**Inhalation:** None known.

**Ingestion:** None known.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**HAZARDOUS COMPONENTS**

Ingredient	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Isopropyl alcohol	67-63-0	1 - 5%	5000 mg/kg (rat)	12800 mg/kg (rabbit)	16000 ppm/8H (rat)

**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:** Dry chemical, water spray, foam, carbon dioxide.

**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:** None.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use personal protective equipment  
**Environmental precautions and clean-up methods:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

## 7. HANDLING AND STORAGE

**Handling:**  
Avoid contact with eyes. COMBUSTIBLE LIQUID AND VAPOR . Keep away from open flames, hot surfaces and sources of ignition. Handle in accordance with good industrial hygiene and safety practice. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.  
**Storage:**  
Keep tightly closed in a dry, cool and well-ventilated place. Protect from freezing . Keep out of the reach of children.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:**  
No special ventilation requirements. General room ventilation is adequate.

### 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

Ingredient	CAS #	ACGIH	OSHA	Mexico
Isopropyl alcohol	67-63-0	400 ppm (STEL) 200 ppm (TWA)	980 mg/m <sup>3</sup> 400 ppm	1225 mg/m <sup>3</sup> (STEL) 980 mg/m <sup>3</sup> (TWA)

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid  
**Color:** Blue  
**Odor:** Ammoniacal  
**Specific gravity:** 0.996  
**Dilution pH:** No information available  
**Bulk density:** No information available  
**Vapor density:** No information available  
**Evaporation rate:** No information available  
**Solubility in other solvents:** No information available  
**Viscosity:** No information available  
**Partition coefficient (n-octanol/water):** No information available

**Appearance:** Liquid  
**Boiling point/range:** Not determined  
**Melting point/range:** Not determined  
**pH:** 11.45  
**Density:** 0.996  
**Decomposition temperature:** Not determined  
**Autoignition temperature:** No information available  
**Solubility:** Soluble  
**VOC:** 3.8  
**Flash point:** 131 (°F) 55 (°C)

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable  
**Polymerization:** Hazardous polymerisation does not occur  
**Hazardous decomposition products:** None reasonably foreseeable  
**Conditions to avoid:** Do not freeze.

## 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  
**Mutagenic effects:** None known  
**Reproductive toxicity:** None known  
**Target organ effects:** None known

## 12. ECOLOGICAL INFORMATION

**Environmental Information:** When used for its intended purpose this product should not cause adverse effects in the environment

### 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**

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Australia (AICS), Philippines (PICCS).

**U.S. Regulations**

**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65

**STATE RIGHT TO KNOW**

Ingredient	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRK:
Hexyloxyethanol	112-25-4	-	Listed	Listed	-	-	-
Ammonium hydroxide	1336-21-6	Listed	Listed	Listed	-	Listed	Listed
Isopropyl alcohol	67-63-0	Listed	Listed	Listed	Listed	Listed	Listed
Water	7732-18-5	-	-	-	-	-	-

**CERCLA / SARA**

Ingredient	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Hexyloxyethanol	112-25-4	0.1 - 1.5%			Listed.
Ammonium hydroxide	1336-21-6	0.1 - 1.5%	1000		Listed.
Isopropyl alcohol	67-63-0	1 - 5%	100		Listed.

**Canada**

**WHMIS hazard class:** Not for sale in Canada .

Ingredient	CAS #	NPRI
Isopropyl alcohol	67-63-0	Listed

### 16. OTHER INFORMATION

**Reason for revision:** Not applicable  
**Prepared by:** NAPRAC  
**Additional advice:** None

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