



**Windex Powerized Glass Cleaner (RTU)**

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

Version Number: 5

Preparation date: 2009-02-19

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** Windex Powerized Glass Cleaner (RTU)  
**MSDS #:** 126011004  
**Product Code:** 90122, 90135, 90139, 90940, 3694044, 3694052  
**Recommended use:** Industrial/Institutional. Cleaning product.  
**Manufacturer, importer, supplier:**  
 US Headquarters  
 JohnsonDiversey, Inc.  
 8310 16th St.  
 Sturtevant, Wisconsin 53177-1964  
 Phone: 1-888-352-2249  
 MSDS Internet Address:  
 www.johnsondiverse.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. COMBUSTIBLE LIQUID AND VAPOR.

**Principle 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 ingredients**

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Isopropyl alcohol	67-63-0	1 - 5%	4396	12870 mg/kg	72.6 mg/L (4 h)

**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:** No information available

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Not applicable.

## 6. ACCIDENTAL RELEASE MEASURES

**Environmental precautions and clean-up methods:** Remove all sources of ignition. Soak up with inert absorbent material. Shovel into suitable container for disposal. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

### Handling:

Handle in accordance with good industrial hygiene and safety practice. COMBUSTIBLE LIQUID AND VAPOR. Keep away from open flames, hot surfaces and sources of ignition. 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.

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Isopropyl alcohol	67-63-0	400 ppm (STEL) 200 ppm (TWA)	400 ppm (TWA) 980 mg/m <sup>3</sup> (TWA)	500 ppm (STEL) 1225 mg/m <sup>3</sup> (STEL) 980 mg/m <sup>3</sup> (TWA) 400 ppm (TWA)

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid	<b>Bulk density:</b>	No information available
<b>pH:</b>	11.45	<b>Dilution pH:</b>	No information available.
<b>Appearance:</b>	Liquid	<b>Vapor density:</b>	No information available
<b>Color:</b>	Blue	<b>Evaporation Rate</b>	No information available
<b>Odor:</b>	Ammonia	<b>Boiling point/range:</b>	Not determined
<b>Specific gravity:</b>	0.996	<b>Melting point/range:</b>	Not determined
<b>Density:</b>	8.31 lbs/gal	<b>Decomposition temperature:</b>	Not determined
<b>VOC:</b>	3.8% *	<b>Autoignition temperature:</b>	No information available
<b>Flash point:</b>	131°F 55°C	<b>Partition coefficient (n-octanol/water):</b>	No information available
<b>Solubility:</b>	Completely Soluble	<b>Solubility in other solvents:</b>	No information available
<b>Viscosity:</b>	No information available	<b>Elemental Phosphorus:</b>	0 %P

\* - 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.

## 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  
**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:** 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**

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

**STATE RIGHT TO KNOW**

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Isopropyl alcohol	67-63-0	X	X	X	X
Water	7732-18-5	-	-	-	-

**CERCLA/ SARA**

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Isopropyl alcohol	67-63-0	1 - 5%			X

**SARA 311/312 Hazard Categories**

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

**Canada**

**WHMIS hazard class:** Non-controlled.

Ingredient(s)	CAS #	NPRI
Isopropyl alcohol	67-63-0	X

### 16. OTHER INFORMATION

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

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