

DRA 90135EA

MATERIAL SAFETY DATA SHEET

JohnsonDiversey
Clean is our business

**Windex Powerized Glass Cleaner (RTU)**

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

Version Number: 6

Preparation date: 2008-06-18

Product name: Windex Powerized Glass Cleaner (RTU)
MSDS #: 126011004
Product code: 94123, 90122, 90139, 90136, 90940, 3694044, 3694052
Recommended use: Industrial/Institutional. Cleaning product.

Manufacturer, importer, supplier:
 Consumer Branded Professional Products
 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 (M xico)

EMERGENCY OVERVIEW

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

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

HAZARDOUS COMPONENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
isopropyl alcohol	67-63-0	1 - 5%	= 4396 mg/kg	= 12800 mg/kg	= 72.6 mg/L (4h)

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.

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.

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.

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.

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

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

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

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

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

HAZARDOUS COMPONENTS				
Ingredient(s)	CAS #	NTP	LCRC	OSHA
isopropyl alcohol	67-63-0		3	X

Environmental Information: No data available

Waste from residues / unused products:
 Dispose of according to all federal, state and local applicable regulations

DOT/IDG: Please refer to the Bill of Lading/receiving documents for up to date shipping 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	7732-18-6	-	-	-	-

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: N
 Delayed: N
 Fire: Y
 Reactivity: N
 Sudden Release of Pressure: N

Canada
 WHMIS hazard class: Not for sale in Canada.

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

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

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