

685046
 # 926462
 # 428647

MATERIAL SAFETY DATA SHEET



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: 2006-05-18

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Windex Powerized Glass Cleaner (RTU)
MSDS #: 126011004
Product code: 94123, 90122, 90139, 90135, 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 (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: 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

| 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) |

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

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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(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) |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--------------------------|--------------------------|---|--------------------------|
| 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

10. STABILITY AND REACTIVITY

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

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

11. TOXICOLOGICAL INFORMATION

HAZARDOUS COMPONENTS

| 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

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: 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 |

16. OTHER INFORMATION

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

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