

MATERIAL SAFETY DATA SHEET

225169 Part# 08520
WINDEX, W/VINEGAR #08520
526 S.C.JOHNSON & SON, INC. - 8
Buyer: Janice A. St. Cyr

Page 1 of 4

MSDS

WINDEX® - VINEGAR GLASS CLEANER

Date Issued:02Apr2003

Supersedes:29Mar2001

US MANUFACTURER:
S.C. Johnson & Son, Inc.
Phone: (800) 725-6737
Racine, Wisconsin 53403-2236
Emergency Phone: (888) 779-7920
International Emergency Phone:
(262) 886-1480

CANADIAN MANUFACTURER:
S.C. Johnson and Son, Limited
Phone: (800) 725-6737
1 Webster Street
Brantford, Ontario N3T 5R1
Transportation Emergency:
CANUTEC (collect) (613) 996-6666
Poison Control: (888) 779-7920

Table with 4 columns: HAZARD RATING, HMIS, HAZARD, NFPA. Rows include 4-Very High, 3-High, 2-Moderate, 1-Slight, 0-Insignificant.

DISTRIBUTED IN CANADA BY:
S.C. Johnson and Son, Limited
Phone: (800) 725-6737
1 Webster Street
Brantford, Ontario N3T 5R1

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... WINDEX® - VINEGAR GLASS CLEANER
REASON FOR CHANGE..... No significant changes.
PRODUCT USE..... Household: Cleaning product

Table with 5 columns: UPC, SCJ CODE, QUANTITY, US SIZE, CANADIAN SIZE. Row: 62300 51094 51094 12 950 mL

SECTION 2 - INGREDIENT INFORMATION

Table with 3 columns: INGREDIENT, WEIGHT%, EXPOSURE LIMIT/TOXICITY. Rows: Ethylene glycol n-hexyl ether, Isopropanol, Water.

SECTION 3 - HEALTH HAZARDS IDENTIFICATION (Also See Section 11)

ROUTE(S) OF ENTRY..... Eye contact. Skin contact.
EFFECTS OF ACUTE EXPOSURE:
EYE..... None known.
SKIN..... None known.
INHALATION..... None known.
INGESTION..... None known.
MEDICAL CONDITIONS..... None known.
GENERALLY RECOGNIZED
AS BEING AGGRAVATED
BY EXPOSURE

SECTION 4 - FIRST AID MEASURES

EYE CONTACT..... Rinse with plenty of water.
SKIN CONTACT..... No special requirements.
INHALATION..... No special requirements.
INGESTION..... Immediately drink 1-2 glasses of water or milk. Do not induce vomiting! Seek immediate medical attention.

# MATERIAL SAFETY DATA SHEET

Page 2 of 4

MSDS # 126002007

## WINDEX® - VINEGAR GLASS CLEANER

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### SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT..... 124°F (51°C) (TCC) Although this product has a flash point below 200°F, it is an aqueous solution containing an alcohol and does not sustain combustion.

FLAMMABLE LIMITS..... Not available.

AUTOIGNITION..... Not available.

TEMPERATURE

EXTINGUISHING MEDIA.... Foam. CO2. Dry chemical. Water fog.

SPECIAL FIREFIGHTING... Normal fire fighting procedure may be used. Fire fighters should wear self-contained breathing apparatus and protective clothing.

PROCEDURES

UNUSUAL FIRE AND..... Container may burst in heat of fire.

EXPLOSION HAZARDS

### SECTION 6 - PREVENTIVE RELEASE MEASURES

STEPS TO BE TAKEN IN... Wipe up spill with cloth and dispose of properly.

CASE MATERIAL IS

RELEASED OR SPILLED

### SECTION 7 - HANDLING AND STORAGE

PRECAUTIONARY..... Avoid prolonged or repeated breathing of vapours. Keep away from

INFORMATION sources of ignition.

OTHER HANDLING AND.... Keep container well closed when not in use. Observe good

STORAGE CONDITIONS personal hygiene practices.

### SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION. No special requirements under normal use conditions.

VENTILATION..... No special requirements.

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

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

OTHER PROTECTIVE..... No special requirements.

MEASURES

### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR..... Clear

PRODUCT STATE..... Liquid.

ODOR..... Fragrant

pH..... 9.5-10.5

ODOR THRESHOLD..... Not available.

SOLUBILITY IN WATER.... Complete

SPECIFIC GRAVITY..... ^ 1.00

(H2O=1)

VAPOR DENSITY (AIR=1).. Same as water.

EVAPORATION RATE (BUTYL ACETATE=1) Not available.

VAPOR PRESSURE (mm HG). Same as water.

BOILING POINT..... Not available.

FREEZING POINT..... Not available.

COEFFICIENT OF..... Not available.

WATER/OIL

PERCENT VOLATILE BY.... > 95

VOLUME (%)

VOLATILE ORGANIC..... 3.95-4.05 Glycol Ether. Isopropanol.

COMPOUND (VOC)

THEORETICAL VOC..... 0.31-0.33 lb/gal

(LB/GAL)

MATERIAL SAFETY DATA SHEET

Page 3 of 4

MSDS # 126002007

WINDEX® - VINEGAR GLASS CLEANER

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----- SECTION 10 - STABILITY AND REACTIVITY -----

STABILITY..... Stable  
STABILITY - CONDITIONS. No special requirements.  
TO AVOID  
INCOMPATIBILITY..... None known.  
HAZARDOUS DECOMPOSITION. When exposed to fire: Produces normal products of combustion.  
PRODUCTS  
HAZARDOUS..... Will not occur.  
POLYMERIZATION  
HAZARDOUS..... Not applicable.  
POLYMERIZATION -  
CONDITIONS TO AVOID

----- SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3) -----

LD50 (ACUTE ORAL TOX).. Estimated to be greater than 5000 mg/kg (rats).  
LD50 (ACUTE DERMAL TOX) Not available.  
LC50 (ACUTE INHALATION. Not applicable.  
TOX)  
EFFECTS OF CHRONIC..... None known.  
EXPOSURE  
SENSITIZATION..... None known.  
CARCINOGENICITY..... None known.  
REPRODUCTIVE TOXICITY.. None known.  
TERATOGENICITY..... None known.  
MUTAGENICITY..... None known.

----- SECTION 12 - ECOLOGICAL INFORMATION -----

ENVIRONMENTAL DATA..... Not available.

----- SECTION 13 - DISPOSAL CONSIDERATIONS -----

WASTE DISPOSAL..... No special requirements.  
INFORMATION

----- SECTION 14 - TRANSPORTATION INFORMATION -----

US DOT INFORMATION..... Please refer to the Bill of Lading/receiving documents for  
up-to-date shipping information.  
CANADIAN SHIPPING NAME. WINDEX® - VINEGAR GLASS CLEANER  
TDG CLASSIFICATION..... Not applicable.  
PIN/NIP..... Not applicable.  
PACKING GROUP..... Not applicable.  
EXEMPTION NAME..... Not applicable.

----- SECTION 15 - REGULATORY INFORMATION -----

WHMIS CLASSIFICATION... Not applicable.  
All ingredients of this product are listed or are excluded from listing on the U.S. Toxic  
Substances Control Act (TSCA) Chemical Substance Inventory.

All ingredients in this product comply with the New Substances Notification requirements  
under the Canadian Environmental Protection Act (CEPA).

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

----- SECTION 16 - OTHER INFORMATION -----

ADDITIONAL INFORMATION. Not applicable.

**MATERIAL SAFETY DATA SHEET**

**Page 4 of 4**

**MSDS # 126002007**

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----- **SECTION 16 - OTHER INFORMATION (continued)** -----

EPA REGISTRATION #..... Not applicable.

----- **PREPARATION INFORMATION** -----

PREPARED BY..... Manufacturer's Technical Support Department. Refer to page 1  
(Manufacturer) for contact information.

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