1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Trade name : WINDEX® ANTIBACTERIAL DISINFECTANT MULTI-SURFACE CLEANER

Use of the Substance/Preparation : Disinfectant

Company : S.C. Johnson and Son, Limited
1 Webster Street
Brantford ON N3T 5R1

Emergency telephone : 24 Hour Transport & Medical Emergency Phone (866) 231-5406
24 Hour International Emergency Phone (952) 852-4647
24 Hour Canadian Transport Emergency Phone (CANUTEC) (613) 996-6666

2. HAZARDS IDENTIFICATION

Emergency Overview
Appearance / Odor : clear / liquid / characteristic

Immediate Concerns : Caution
Avoid contact with skin, eyes and clothing.

Potential Health Effects
Routes of exposure : Eye, Skin, Inhalation, Ingestion.

Eyes : May cause:
Mild eye irritation

Skin : Prolonged or repeated contact may dry skin and cause irritation.

Inhalation : None known.

Ingestion : None known.

Aggravated Medical Condition : None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deionized Water</td>
<td>7732-18-5</td>
<td>60.00 - 100.00</td>
</tr>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>1.00 - 5.00</td>
</tr>
<tr>
<td>Ethyleneglycol</td>
<td>112-25-4</td>
<td>0.10 - 1.00</td>
</tr>
</tbody>
</table>
WINDEX® ANTIBACTERIAL DISINFECTANT MULTI-SURFACE CLEANER

4. FIRST AID MEASURES

   Eye contact : Flush immediately with plenty of water for at least 15 to 20 minutes. Get medical attention if irritation develops and persists.

   Skin contact : Wash off with soap and water.

   Inhalation : Remove to fresh air. If breathing is affected, get medical attention.

   Ingestion : If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.

5. FIRE-FIGHTING MEASURES

   Suitable extinguishing media : Alcohol foam, carbon dioxide, dry chemical, water fog

   Specific hazards during fire fighting : Container may melt and leak in heat of fire.

   Further information : Although this product has a flash point below 200 Deg F, it is an aqueous solution containing an alcohol and does not sustain combustion. Standard procedure for chemical fires. Wear full protective clothing and positive pressure self-contained breathing apparatus.

   Flash point : 124 °F
   Method: Tag Closed Cup (TCC)

   Flash point : 51 °C
   Method: Tag Closed Cup (TCC)

   Upper explosion limit : Note: no data available

6. ACCIDENTAL RELEASE MEASURES

   Personal precautions : Remove all sources of ignition.

   Methods for cleaning up : Soak up with inert absorbent material.
Sweep up and shovel into suitable containers for disposal.
Dike large spills.

7. HANDLING AND STORAGE

Handling
Advice on safe handling : KEEP OUT OF REACH OF CHILDREN AND PETS.
Use only as directed.

Advice on protection against fire and explosion : Keep away from heat and sources of ignition.

Storage
Requirements for storage areas and containers : Keep container closed when not in use.
Keep in a dry, cool and well-ventilated place.
Do not freeze.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>mg/m3</th>
<th>ppm</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>400 ppm</td>
<td>ACGIH_STEL</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>200 ppm</td>
<td>ACGIH_TWAS</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1,230 mg/m3</td>
<td>500 ppm</td>
<td>CA-AB_STEL</td>
</tr>
<tr>
<td></td>
<td></td>
<td>983 mg/m3</td>
<td>400 ppm</td>
<td>CA-AB_TWAS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>400 ppm</td>
<td>CA-BC_STEL</td>
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<td>400 ppm</td>
<td>CA-NS_STEL</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>200 ppm</td>
<td>CA-NS_TWAS</td>
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<tr>
<td></td>
<td></td>
<td>1,228 mg/m3</td>
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<td>CA-NT_STEL</td>
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<td>983 mg/m3</td>
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<td>1,228 mg/m3</td>
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<td>CA-NU_STEL</td>
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<td>983 mg/m3</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>400 ppm</td>
<td>CA-ON_STEV</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>200 ppm</td>
<td>CA-ON_TWAE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1,230 mg/m3</td>
<td>500 ppm</td>
<td>CA-QC_STEV</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1,225 mg/m3</td>
<td>500 ppm</td>
<td>CA-YK_STEL</td>
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<tr>
<td></td>
<td></td>
<td>980 mg/m3</td>
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<tr>
<td></td>
<td></td>
<td>1,225 mg/m3</td>
<td>500 ppm</td>
<td>NIOSH_STEL</td>
</tr>
</tbody>
</table>
WINDEX® ANTIBACTERIAL DISINFECTANT MULTI-SURFACE CLEANER

980 mg/m³  400 ppm   NIOSH_TWAS
400 ppm   CA-MB_STEL
200 ppm   CA-MB_TWAS
983 mg/m³  400 ppm   CA-QC_TWAE
400 ppm   CA-SK_STEL
200 ppm   CA-SK_TWAS
983 mg/m³  400 ppm   GCC_OELTWA
2,000 ppm   NIOSH_IDLH

Personal protective equipment
Respiratory protection : No personal respiratory protective equipment normally required.
Hand protection : Not required under normal use
Eye protection : No special requirements.
Hygiene measures : Use only with adequate ventilation. Wash thoroughly after handling. Substantial amounts of mist/vapors can be controlled with local exhaust ventilation or respiratory protection. Wear suitable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : liquid
Color : clear
Odor : characteristic
pH : 2.3 - 3.3
Boiling point : No data available
Flash point : 124 °F  
Method: Tag Closed Cup (TCC)
Flash point : 51 °C  
Method: Tag Closed Cup (TCC)
Evaporation rate : no data available
Autoignition temperature : no data available
Upper explosion limit : no data available
Vapour pressure : similar to water
Water solubility : completely soluble
Partition coefficient: n-octanol/water : no data available

10. STABILITY AND REACTIVITY

Conditions to avoid : Heat, flames and sparks.
Materials to avoid : Do not mix with oxidizing agents. Do not mix with bleach or any other household cleaners.
Hazardous decomposition products : When exposed to fire, produces normal products of combustion.
Hazardous reactions : Stable

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50 rat
Dose: > 5,000 mg/kg
Acute inhalation toxicity : LC50 rat
Dose: > 5.59 mg/l
Acute dermal toxicity : LD50 rabbit
Dose: > 5,000 mg/kg
no data available

Chronic effects
Carcinogenicity : no data available
Mutagenicity : no data available
Reproductive effects : no data available
12. ECOLOGICAL INFORMATION

Ecotoxicity effects : Not Available

13. DISPOSAL CONSIDERATIONS

Product : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.

14. TRANSPORT INFORMATION

Land transport
- U.S. DOT and Canadian TDG Surface Transportation:
  - NA number: 1993
  - Proper shipping name: Combustible Liquid, N.O.S.
  - Class: Combustible liquid
  - Packaging group: III

Note: SC Johnson ships this product as "Non-Regulated" per DOT exception for Combustible Liquids. (49 CFR 173.150)

Sea transport
- IMDG:
  - UN-Number: None.
  - Packaging group: None.
  - Proper shipping name: not regulated
  - Class: None.

Air transport
- ICAO/IATA:
  - Class: None.
  - Packaging group: None.
  - Proper shipping name: not regulated
  - UN/ID No.: None.
15. REGULATORY INFORMATION

Global Chemical Inventories

Notification status : 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 of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

California Prop. 65 : This product does not contain any chemicals known to State of California to cause cancer, birth, or any other reproductive defects.

: This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

EPA Registration Number : 4822-549

16. OTHER INFORMATION

HMIS Ratings

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>1</td>
</tr>
<tr>
<td>Flammability</td>
<td>2</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
</tbody>
</table>

NFPA Ratings

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>1</td>
</tr>
<tr>
<td>Fire</td>
<td>2</td>
</tr>
</tbody>
</table>
Material Safety Data Sheet (520096)
according to ANSI Z400.1-2004 and 29 CFR 1910.1200

WINDEX® ANTIBACTERIAL DISINFECTANT MULTI-SURFACE CLEANER
Version 1. Print Date 09/26/2008
Revision Date 08/25/2008 MSDS Number 350000004960

Reactivity
0

Special

Further information
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Prepared by: SC Johnson Global Safety Assessment & Regulatory Affairs (GSARA)