

**Safety Data Sheet**

according to Hazard Communication Standard; 29 CFR 1910.1200



**WINDEX® COMMERCIAL LINE GLASS CLEANER WITH AMMONIA-D®**

Version 1.2

Print Date 01/11/2018

Revision Date 03/14/2016

SDS Number 350000014153

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product information**

**Product name** : **WINDEX® COMMERCIAL LINE GLASS CLEANER WITH AMMONIA-D®**

**Recommended use** : Hard Surface Cleaner

**Manufacturer, importer, supplier** : S.C. Johnson & Son, Inc.  
1525 Howe Street  
Racine WI 53403-2236

**Telephone** : +18005585252  
**Emergency telephone number** : 24 Hour Medical Emergency Phone: (866)231-5406  
24 Hour International Emergency Phone: (703)527-3887  
24 Hour Transport Emergency Phone: (800)424-9300

**2. HAZARDS IDENTIFICATION**

**Classification of the substance or mixture**

**Globally Harmonized System (GHS) Classification**

This product does not meet the criteria for classification in any hazard class according to regulation OSHA 29 CFR 1910.1200.

**Labelling**

**Precautionary statements**

**Other hazards** : None identified

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**3. COMPOSITION/INFORMATION ON INGREDIENTS**

This product does not contain hazardous chemicals at or above a reportable level as defined by OSHA 29 CFR 1910.1200

For additional information on product ingredients, see [www.whatsinsidescjohnson.com](http://www.whatsinsidescjohnson.com).

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**4. FIRST AID MEASURES**

**Safety Data Sheet**

according to Hazard Communication Standard; 29 CFR 1910.1200



**WINDEX® COMMERCIAL LINE GLASS CLEANER WITH AMMONIA-D®**

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- Eye contact** : No special requirements
- Skin contact** : No special requirements
- Inhalation** : No special requirements.
- Ingestion** : No special requirements

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**5. FIREFIGHTING MEASURES**

- Suitable extinguishing media** : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- Specific hazards during firefighting** : Container may melt and leak in heat of fire.
- Further information** : Fight fire with normal precautions from a reasonable distance. Standard procedure for chemical fires. Wear full protective clothing and positive pressure self-contained breathing apparatus.

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**6. ACCIDENTAL RELEASE MEASURES**

- Personal precautions** : Wash thoroughly after handling.
- Environmental precautions** : Outside of normal use, avoid release to the environment.
- Methods and materials for containment and cleaning up** : Dike large spills.  
Clean residue from spill site.

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**7. HANDLING AND STORAGE**

- Handling**
- Precautions for safe handling** : Avoid contact with skin, eyes and clothing.  
For personal protection see section 8.  
**KEEP OUT OF REACH OF CHILDREN AND PETS.**

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**Advice on protection against fire and explosion** : Normal measures for preventive fire protection.

**Storage**

**Requirements for storage areas and containers** : Keep container closed when not in use.

**Other data** : Stable under normal conditions.

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Occupational Exposure Limits**

ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

**Personal protective equipment**

**Respiratory protection** : No special requirements.

**Hand protection** : No special requirements.

**Eye protection** : No special requirements.

**Skin and body protection** : No special requirements.

**Hygiene measures** : Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Form** : liquid

**Color** : blue

**Odor** : floral

**Odour Threshold** : Test not applicable for this product type

**pH** : 10.7

**Safety Data Sheet**

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at (25 C)

- Melting point/freezing point** : 0 C
- Initial boiling point and boiling range** : 100 C
- Flash point** : does not flash
- Evaporation rate** : Test not applicable for this product type
- Flammability (solid, gas)** : Does not sustain combustion.
- Upper/lower flammability or explosive limits** : Test not applicable for this product type
- Vapour pressure** : Calculated 31.7 hPa
- Vapour density** : Test not applicable for this product type
- Relative density** : 1.00 g/cm<sup>3</sup> at 25 C
- Solubility(ies)** : soluble
- Partition coefficient: n-octanol/water** : Test not applicable for this product type
- Auto-ignition temperature** : Test not applicable for this product type
- Decomposition temperature** : Heating can release hazardous gases.
- Viscosity, dynamic** : similar to water

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Version 1.2

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Revision Date 03/14/2016

SDS Number 350000014153

<b>Viscosity, kinematic</b>	:	similar to water	:
<b>Oxidizing properties</b>	:	Test not applicable for this product type	:
<b>Volatile Organic Compounds Total VOC (wt. %)*</b>	:	0.2 % - additional exemptions may apply *as defined by US Federal and State Consumer Product Regulations	:
<b>Other information</b>	:	None identified	:

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**10. STABILITY AND REACTIVITY**

<b>Possibility of hazardous reactions</b>	:	If accidental mixing occurs and toxic gas is formed, exit area immediately. Do not return until well ventilated.
<b>Conditions to avoid</b>	:	Direct sources of heat.
<b>Incompatible materials</b>	:	Do not mix with bleach or any other household cleaners. Strong bases
<b>Hazardous decomposition products</b>	:	Thermal decomposition can lead to release of irritating gases and vapours.

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**11. TOXICOLOGICAL INFORMATION**

<b>Emergency Overview</b>	:	This product does not meet the criteria for classification in any hazard class according to regulation OSHA 29 CFR 1910.1200.
<b>Acute oral toxicity</b>	:	LD50 > 5000 mg/kg
<b>Acute inhalation toxicity</b>	:	LC50 > 10 mg/L

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**WINDEX® COMMERCIAL LINE GLASS CLEANER WITH AMMONIA-D®**

Version 1.2

Print Date 01/11/2018

Revision Date 03/14/2016

SDS Number 350000014153

**Acute dermal toxicity** : LD50 > 5000 mg/kg

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	Oral
Acute toxicity	No classification proposed	Dermal
Acute toxicity	No classification proposed	Inhalation - Dust and Mist
Acute toxicity	No classification proposed	Inhalation - Vapour
Acute toxicity	No classification proposed	Inhalation - Gas
Skin corrosion/irritation	No classification proposed	-
Serious eye damage/eye irritation	No classification proposed	-
Skin sensitisation	No classification proposed	-
Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-

**Aggravated Medical Condition** : None known.

**Safety Data Sheet**

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**WINDEX® COMMERCIAL LINE GLASS CLEANER WITH AMMONIA-D®**

Version 1.2

Print Date 01/11/2018

Revision Date 03/14/2016

SDS Number 350000014153

**12. ECOLOGICAL INFORMATION**

**Product :** The product itself has not been tested.

**Toxicity**

The ingredients in this formula have been reviewed and no adverse impact to the environment is expected when used according to label directions.

**No environmental data required.**

**Other adverse effects :** None known.

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**13. DISPOSAL CONSIDERATIONS**

Consumer may discard empty container in trash, or recycle where facilities exist.

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**14. TRANSPORT INFORMATION**

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

**Land transport**

Not classified as dangerous in the meaning of transport regulations.

**Sea transport**

Not classified as dangerous in the meaning of transport regulations.

**Air transport**

Not classified as dangerous in the meaning of transport regulations.

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**15. REGULATORY INFORMATION**

**Notification status :** All ingredients of this product are listed or are excluded from

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**WINDEX® COMMERCIAL LINE GLASS CLEANER WITH AMMONIA-D®**

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SDS Number 350000014153

listing on the U.S. Toxic Substances Control Act (TSCA)  
Chemical Substance Inventory.

**Notification status** : 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 defects, or any other reproductive harm.

**16. OTHER INFORMATION**

**HMIS Ratings**

<b>Health</b>	1
<b>Flammability</b>	0
<b>Reactivity</b>	0

**NFPA Ratings**

<b>Health</b>	1
<b>Fire</b>	0
<b>Reactivity</b>	0
<b>Special</b>	-

This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

**Further information**



**Safety Data Sheet**

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