WINDEX® COMMERCIAL LINE™ ORIGINAL GLASS CLEANER

Version 1.3
Revision Date 01/23/2018
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SDS Number 350000014153

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

**Product name**: WINDEX® COMMERCIAL LINE™ ORIGINAL GLASS CLEANER

**Recommended use**: Hard Surface Cleaner

**Restrictions on use**: Use only as directed on label

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

**Telephone**: +1-800-558-5252

**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

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
4. FIRST AID MEASURES

**Description of first aid measures**

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

**Most important symptoms and effects, both acute and delayed**

- **Eyes**: No adverse effects expected when used as directed.
- **Skin effect**: No adverse effects expected when used as directed.
- **Inhalation**: No adverse effects expected when used as directed.
- **Ingestion**: No adverse effects expected when used as directed.

**Indication of any immediate medical attention and special treatment needed**

See Description of first aid measures unless otherwise stated.

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.
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.

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.

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.

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: liquid
Color: blue
Odour: floral
Odour Threshold: Test not applicable for this product type

pH: 10.7 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/cm³ 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
Viscosity, kinematic : similar to water
Oxidizing properties : Test not applicable for this product type
Volatile Organic Compounds : 0.2 % - additional exemptions may apply
Total VOC (wt. %)* : as defined by US Federal and State Consumer Product Regulations
Other information : None identified

10. STABILITY AND REACTIVITY
Reactivity : No dangerous reaction known under conditions of normal use.
Chemical stability : Stable under recommended storage conditions.
Possibility of hazardous reactions : If accidental mixing occurs and toxic gas is formed, exit area immediately. Do not return until well ventilated.
Conditions to avoid: Direct sources of heat.

Incompatible materials: Do not mix with bleach or any other household cleaners. Strong bases

Hazardous decomposition products: Thermal decomposition can lead to release of irritating gases and vapours.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity: LD₅₀ > 5000 mg/kg
Acute inhalation toxicity: LC₅₀ > 10 mg/L
Acute dermal toxicity: LD₅₀ > 5000 mg/kg

<table>
<thead>
<tr>
<th>GHS Properties</th>
<th>Classification</th>
<th>Routes of entry</th>
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<tbody>
<tr>
<td>Acute toxicity</td>
<td>No classification</td>
<td>Oral</td>
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</tr>
<tr>
<td>Acute toxicity</td>
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<td>Dermal</td>
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<tr>
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</tr>
<tr>
<td>Acute toxicity</td>
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<td>Inhalation - Dust and Mist</td>
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<tr>
<td>Acute toxicity</td>
<td>No classification</td>
<td>Inhalation - Vapour</td>
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<td></td>
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<tr>
<td>Acute toxicity</td>
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<td>Inhalation - Gas</td>
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<tr>
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<td>Skin corrosion/irritation</td>
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<td></td>
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<tr>
<td>Serious eye damage/eye irritation</td>
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<tr>
<td>Skin sensitisation</td>
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<td>Respiratory sensitisation</td>
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<td>Germ cell mutagenicity</td>
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<td>Carcinogenicity</td>
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<td></td>
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</table>
Reproductive toxicity | No classification proposed | -  
Specific target organ toxicity | No classification proposed |  
Single exposure | -  
Specific target organ toxicity | No classification proposed |  
Repeated exposure | -  
Aspiration hazard | No classification proposed | -  

Aggravated Medical Condition: None known.

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.

13. DISPOSAL CONSIDERATIONS

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

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.

15. REGULATORY INFORMATION

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.

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.

State Right To Know

| No components are subject to the Massachusetts Right to Know Act. |
| No components are subject to the Minnesota "Right To Know" Act |
| No components are subject to the New Jersey "Right To Know" Act |
| Pennsylvania RTKL | Water | 7732-18-5 |
| Ammonium Hydroxide | 1336-21-6 |
16. OTHER INFORMATION

HMIS Ratings

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<tr>
<td>Reactivity</td>
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NFPA Ratings

<table>
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<tr>
<td>Fire</td>
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<tr>
<td>Reactivity</td>
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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

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

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