according to Hazard Communication Standard; 29 CFR 1910.1200



# WINDEX® ORIGINAL GLASS CLEANER WITH AMMONIA-D®

Version 1.1 Print Date 03/04/2015

Revision Date 02/25/2015 SDS Number 350000014153

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product information** 

Product name : WINDEX® ORIGINAL GLASS CLEANER WITH AMMONIA-

 $\mathbf{D}$  $\mathbb{R}$ 

Recommended use : Hard Surface Cleaner

Manufacturer, importer, : S.C. Jo

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

#### 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.

## 4. FIRST AID MEASURES

according to Hazard Communication Standard; 29 CFR 1910.1200



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Eye contact : No special requirements

**Skin contact** : No special requirements

**Inhalation** : No special requirements.

**Ingestion** : No special requirements

## 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.

Dike large spills.

Methods and materials

for containment and

cleaning up

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.

according to Hazard Communication Standard; 29 CFR 1910.1200



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Advice on protection

against fire and explosion

: Normal measures for preventive fire protection.

Storage

areas and containers

Requirements for storage : 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

Odor pleasant

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

pН : 10.7

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at (25 C)

Melting point/freezing point : 0 C

Initial boiling point and

boiling range

: 100 C

Flash point : > 93 °C

> > 199.4 °F Approximate

**Evaporation rate** : No data available

Flammability (solid, gas) : Does not sustain combustion.

Upper/lower flammability or : No data available

explosive limits

Vapour pressure : No data available

Vapour density : No data available

Relative density : 1.00 g/cm3 at 25 C

Solubility(ies) : soluble

Partition coefficient: n-

octanol/water

: No data available

Auto-ignition temperature : No data available

**Decomposition temperature** : No data available

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Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

Oxidizing properties : No data available

**Volatile Organic** : 0.2 % - additional exemptions may apply

Compounds

\*as defined by US Federal and State Consumer Product

Total VOC (wt. %)\* Regulations

Other information : None identified

#### 10. STABILITY AND REACTIVITY

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

**Emergency Overview** : This product does not meet the criteria for classification in any

hazard class according to regulation OSHA 29 CFR

1910.1200.

Acute oral toxicity : LD50

estimated

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> 5,000 mg/kg

Acute inhalation toxicity : LC50

estimated > 2.58 mg/l

Acute dermal toxicity : LD50

estimated > 5,000 mg/kg

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	-
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.

according to Hazard Communication Standard; 29 CFR 1910.1200



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#### 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

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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** 

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Health	1	
Flammability	2	
Reactivity	0	

**NFPA Ratings** 

Health	1	
Fire	2	
Reactivity	0	
Special	-	

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**

according to Hazard Communication Standard; 29 CFR 1910.1200



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