according to Hazard Communication Standard; 29 CFR 1910.1200



### SC JOHNSON PROFESSIONAL® READY-TO-USE NON-AMMONIATED GLASS CLEANER

Version 1.0 Print Date 10/20/2016

Revision Date 06/15/2015 SDS Number 350000028413

GEN\_SOF Number 54961

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product information** 

Product name : SC JOHNSON PROFESSIONAL® READY-TO-USE NON-

**AMMONIATED GLASS CLEANER** 

Recommended use : Hard Surface CleanerThis MSDS applies only to the stated use

dilution.

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

#### 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.

according to Hazard Communication Standard; 29 CFR 1910.1200



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4. FIRST AID MEASURES

**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.

Methods and materials

for containment and

cleaning up

: Dike large spills.

Clean residue from spill site.

according to Hazard Communication Standard; 29 CFR 1910.1200



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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.

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.

### 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.

No special requirements. Eye protection

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

according to Hazard Communication Standard; 29 CFR 1910.1200



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Color blue

Odor floral

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

pН : 10.7

Melting point/freezing point : 0 C

Initial boiling point and

boiling range

: Test not applicable for this product type

: > 95 C Flash point

> 203 °F Approximate

**Evaporation rate** : Test not applicable for this product type

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

explosive limits

**Upper/lower flammability or** : Test not applicable for this product type

Vapour pressure : Test not applicable for this product type

Vapour density

Relative density : 1 g/cm3 estimated

Solubility(ies) : soluble

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Partition coefficient: n-

octanol/water

: Test not applicable for this product type

**Auto-ignition temperature** : Test not applicable for this product type

**Decomposition temperature** : Test not applicable for this product type

Viscosity, dynamic : similar to water

Viscosity, kinematic : similar to water

Oxidizing properties : Test not applicable for this product type

**Volatile Organic** : 0.5 % - 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

: Stable under normal 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

according to Hazard Communication Standard; 29 CFR 1910.1200



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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 : NA GHS LD50

Calculated > 5,000 mg/kg

Acute inhalation toxicity : NA GHS LC50 (dust and mist)

Calculated > 5.0 mg/l

Acute dermal toxicity : NA GHS LD50

Calculated > 5,000 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	No classification proposed	-

according to Hazard Communication Standard; 29 CFR 1910.1200



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damage/eye irritation		
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.

### 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.

according to Hazard Communication Standard; 29 CFR 1910.1200



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### 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	Sea transport	Air transport
UN number			
UN proper			
shipping name			
Transport hazard			
class(es)			
Packing group			
Environmental	-		-
hazards			
Special	Limited quantities	Limited quantities	Limited quantities
precautions for	derogation may be	derogation may be	derogation may be
user	applicable to this	applicable to this	applicable to this
	product, please check	product, please	product, please check
	transport documents.	check transport documents.	transport documents.

### 15. REGULATORY INFORMATION

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.

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### 16. OTHER INFORMATION

HMIS Ratings		
Health	0	
Flammability	0	
Reactivity	0	

**NFPA Ratings** 

Health	0	
Fire	0	
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**

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)