

# Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



## SCRUBBING BUBBLES® BATHROOM CLEANER DISINFECTANT

Version 1.3

Print Date 04/02/2015

Revision Date 05/20/2014

MSDS Number 350000021604

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### Product information

Trade name : SCRUBBING BUBBLES® BATHROOM CLEANER  
DISINFECTANT

Use of the  
Substance/Mixture : Disinfectant

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

Emergency telephone  
number : 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 : transparent light yellow / liquid / mild

#### Immediate Concerns

: Caution  
CAUSES EYE IRRITATION.  
Avoid contact with skin, eyes and clothing.

#### Potential Health Effects

Exposure routes : Eye, Skin, Inhalation, Ingestion.

Eyes : Causes:  
Moderate eye irritation

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

Inhalation : No adverse effects expected when used as directed.

Ingestion : May cause irritation to mouth, throat and stomach.  
May cause abdominal discomfort.

Aggravated Medical  
Condition : Persons with pre-existing skin disorders may be more  
susceptible to irritating effects.

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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 or Canadian Controlled Products Regulations.

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

#### 4. FIRST AID MEASURES

- |              |   |   |
|--------------|---|---|
| Eye contact  | : | Remove contact lenses. Flush immediately with plenty of water for at least 15 to 20 minutes. Get medical attention if irritation develops and persists.                       |
| Skin contact | : | Rinse with plenty of water. Get medical attention if irritation develops and persists.  |
| Inhalation   | : | No special requirements   |
| Ingestion    | : | If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately. |

#### 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. |
| Flash point                          | : | > 95 °C<br>> 203 °F<br>Method: Tag Closed Cup (TCC)   |
| Lower explosion limit                | : | Note: Test not applicable for this product type   |
| Upper explosion limit                | : | Note: Test not applicable for this product type   |

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## 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions : No special precautions required.
- Environmental precautions : Outside of normal use, avoid release to the environment.
- Methods for cleaning up : Soak up with inert absorbent material.  
Sweep up and shovel into suitable containers for disposal.  
Dike large spills.  
Clean residue from spill site.

## 7. HANDLING AND STORAGE

### Handling

- Advice on safe handling : Avoid contact with skin, eyes and clothing.  
For personal protection see section 8.  
Use only as directed.  
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.  
Keep in a dry, cool and well-ventilated place.

## 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 personal respiratory protective equipment normally required.
- Hand protection** : No special requirements.
- Eye protection** : Safety glasses with side-shields
- 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	:	transparent light yellow
Odor	:	mild
pH	:	2.4
Melting point	:	Test not applicable for this product type
Boiling point	:	Test not applicable for this product type
Freezing point	:	Test not applicable for this product type
Flash point	:	> 95 °C > 203 °F Method: Tag Closed Cup (TCC)
Evaporation rate	:	Test not applicable for this product type
Flammability (solid, gas)	:	The product is not flammable.
Auto-ignition temperature	:	The substance or mixture is not classified as self heating.
Lower explosion limit	:	Test not applicable for this product type
Upper explosion limit	:	Test not applicable for this product type
Vapour pressure	:	Test not applicable for this product type
Density	:	1.0043 g/cm <sup>3</sup> at 20 C
Water solubility	:	soluble
Partition coefficient: n-octanol/water	:	Test not applicable for this product type
Viscosity, dynamic	:	Test not applicable for this product type
Viscosity, kinematic	:	Test not applicable for this product type
Relative vapour density	:	Test not applicable for this product type
Volatile Organic Compounds Total VOC (wt. %)*	:	0.1 % - additional exemptions may apply *as defined by US Federal and State Consumer Product Regulations

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#### 10. STABILITY AND REACTIVITY

- Conditions to avoid : Direct sources of heat.
- Materials to avoid : None known.
- Hazardous decomposition products : Thermal decomposition can lead to release of irritating gases and vapours.
- Thermal decomposition : Note: Test not applicable for this product type
- Hazardous reactions : Stable under recommended storage conditions.

#### 11. TOXICOLOGICAL INFORMATION

- Acute oral toxicity : LD50 Oral  
Measured  
> 5,000 mg/kg
- Acute inhalation toxicity : LC50  
Measured  
5.06 mg/l
- Acute dermal toxicity : LD50 Dermal  
Measured  
> 5,000 mg/kg
- Chronic effects**
- Carcinogenicity : None Anticipated
- Mutagenicity : None Anticipated
- Reproductive effects : None Anticipated
- Teratogenicity : None Anticipated
- Sensitisation : Substance is not a sensitizer.

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### 12. ECOLOGICAL INFORMATION

**Ecotoxicity effects** : no data available

### 13. DISPOSAL CONSIDERATIONS

Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.  
Consumer may discard empty container in trash, or recycle where facilities exist.

RCRA waste class : D001 (Ignitable Waste)

### 14. TRANSPORT INFORMATION

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

#### Land transport

▪ **U.S. DOT and Canadian TDG Surface Transportation:**

Proper shipping name : not regulated  
Class: None.  
UN/ID No.: None.  
Packaging group : None.

#### Sea transport

▪ **IMDG:**

Proper shipping name : not regulated  
Class: None.  
UN/ID No.: None.  
Packaging group : None.

#### Air transport

▪ **ICAO/IATA:**

Proper shipping name : not regulated  
Class: None.  
UN/ID No.: None.  
Packaging group : None.

### 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.

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

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Canada Regulations : reproductive harm.  
: 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.

### 16. OTHER INFORMATION

#### HMIS Ratings

Health	2
Flammability	1
Reactivity	0

#### NFPA Ratings

Health	2
Fire	1
Reactivity	0
Special	-

This information is being provided in accordance with Occupational Safety and Health Administration (OSHA) and Canada's Workplace Hazard Material Information System (WHMIS) regulations. 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)
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