**1. PRODUCT AND COMPANY IDENTIFICATION**

<table>
<thead>
<tr>
<th>Product information</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Trade name</td>
<td>SCRUBBING BUBBLES® MINI CONCENTRATE BATHROOM CLEANER</td>
</tr>
<tr>
<td>Use of the Substance/Mixture Company</td>
<td>Hard Surface Cleaner</td>
</tr>
<tr>
<td>Company</td>
<td>S.C. Johnson &amp; Son, Inc. 1525 Howe Street  Racine WI 53403-2236</td>
</tr>
<tr>
<td>Emergency telephone number</td>
<td>24 Hour Medical Emergency Phone: (866)231-5406  24 Hour International Emergency Phone: (703)527-3887  24 Hour Transport Emergency Phone: (800)424-9300</td>
</tr>
</tbody>
</table>

**2. HAZARDS IDENTIFICATION**

**Emergency Overview**
Appearance / Odor : colourless / liquid / pleasant

**Immediate Concerns**
Caution  
CAUSES EYE IRRITATION.  
CAUSES SKIN IRRITATION.  
Avoid contact with skin, eyes and clothing.

**Potential Health Effects**
Exposure routes : Eye, Skin, Inhalation, Ingestion.

Eyes  
Causes:  
Moderate eye irritation

Skin  
Causes moderate skin irritation.

Inhalation  
May cause nose, throat, and lung irritation.

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.  
Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc. may be more susceptible
Material Safety Data Sheet
according to ANSI Z400.1- 2004 and 29 CFR 1910.1200

SCRUBBING BUBBLES® MINI CONCENTRATE BATHROOM CLEANER

Version 1.0
Revision Date 11/22/2011
Print Date 03/28/2012
MSDS Number 350000019494
SITE_FORM Number 30000000000000014447.001

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous chemicals present at or above reportable levels as defined by OSHA 29 CFR 1910.1200 or the Canadian Controlled Products Regulations are listed in this table:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Weight percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lactic Acid</td>
<td>79-33-4</td>
<td>10.00 - 30.00</td>
</tr>
<tr>
<td>Alkyl polyglycoside</td>
<td>68515-73-1</td>
<td>5.00 - 10.00</td>
</tr>
<tr>
<td>Alkylpolyglycoside C10-16</td>
<td>110615-47-9</td>
<td>1.00 - 5.00</td>
</tr>
</tbody>
</table>

For additional information on product ingredients, see 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 : Wash off immediately with plenty of water. Remove contaminated clothing and shoes. Get medical attention if irritation develops and persists. Wash clothing before reuse. Thoroughly clean shoes before reuse.

   Inhalation : Remove to fresh air.

   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
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.
Avoid breathing vapors, mist or gas.
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

Industrial setting : Use only with adequate ventilation.
Household setting : Use only with adequate ventilation.

Hand protection : If prolonged or repeated contact is possible:
Wear suitable gloves.

Eye protection

Industrial setting : Safety glasses with side-shields
Household setting : Avoid contact with eyes.

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 : colourless
Odor : pleasant
pH : 2.1
Boiling point : no data available
Freezing point : no data available
Flash point : does not flash
Evaporation rate : no data available
Flammability (solid, gas) : no data available
Autoignition temperature : no data available
Lower explosion limit : no data available
Upper explosion limit : no data available
Vapour pressure : no data available
Density : > 1.0570 g/cm³ Calculated
Water solubility : completely soluble
Viscosity, dynamic : no data available
Viscosity, kinematic : no data available
Volatile Organic Compounds Total VOC (wt. %)* : 0.3 % - additional exemptions may apply
* as defined by US Federal and State Consumer Product Regulations

10. STABILITY AND REACTIVITY

Conditions to avoid : Direct sources of heat.
Materials to avoid : Do not mix with bleach or any other household cleaners. Avoid contact with: Strong acids and strong bases
Hazardous decomposition products : Thermal decomposition can lead to release of irritating gases and vapours.
Hazardous reactions : Stable under recommended storage conditions.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50
Calculated
> 5,000 mg/kg
Acute inhalation toxicity : no data available

Acute dermal toxicity : no data available

**Chronic effects**
- Carcinogenicity : None Anticipated
- Mutagenicity : None Anticipated
- Reproductive effects : None Anticipated
- Teratogenicity : None Anticipated
- Sensitisation : Not known to be a sensitizer.

**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.

**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.

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 is not subject to the reporting requirements under California's Proposition 65.

Canada Regulations: 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**

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>2</td>
</tr>
<tr>
<td>Flammability</td>
<td>0</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
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**NFPA Ratings**

<table>
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<tr>
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**SCRUBBING BUBBLES® MINI CONCENTRATE BATHROOM CLEANER**

<table>
<thead>
<tr>
<th>Fire</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
<tr>
<td>Special</td>
<td>-</td>
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</table>

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)