1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name: SCRUBBING BUBBLES® FOAMING BLEACH BATHROOM CLEANER

Recommended use: Hard Surface Cleaner

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

<table>
<thead>
<tr>
<th>Hazard classification</th>
<th>Hazard category</th>
<th>Hazards identification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin irritation</td>
<td>Category 2</td>
<td>Causes skin irritation.</td>
</tr>
<tr>
<td>Eye irritation</td>
<td>Category 2A</td>
<td>Causes serious eye irritation.</td>
</tr>
</tbody>
</table>

Labelling

Hazard symbols
Exclamation mark

Signal word
Warning

Hazard statements
Causes skin irritation.
Causes serious eye irritation.

Precautionary statements
If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.
Specific treatment (see supplemental first aid instructions on this label).
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation occurs: Get medical advice/attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.
Take off contaminated clothing and wash before reuse.
Wear protective gloves/eye protection/face protection.
Wash hands thoroughly after handling.

Other hazards: None identified

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Weight percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>497-19-8</td>
<td>1.00 - 5.00</td>
</tr>
<tr>
<td>Sodium hypochlorite</td>
<td>7681-52-9</td>
<td>1.00 - 5.00</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>7647-14-5</td>
<td>1.00 - 5.00</td>
</tr>
</tbody>
</table>

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

For additional information on product ingredients, see www.whatsinsidescjohnson.com.

4. FIRST AID MEASURES

Eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin contact: Wash off with plenty of water. Take off contaminated clothing and wash before reuse.

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: Container may melt and leak in heat of fire.
SCRUBBING BUBBLES® FOAMING BLEACH BATHROOM CLEANER

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Revision Date 02/24/2015 SDS Number 350000004370

6. ACCIDENTAL RELEASE MEASURES

**Personal precautions**
- Use personal protective equipment.

**Personal precautions**
- Wear personal protective equipment.
  - 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.
  - Use only as directed.
  - KEEP OUT OF REACH OF CHILDREN AND PETS.
  - Wash thoroughly after handling.

**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.
SCRUBBING BUBBLES® FOAMING BLEACH BATHROOM CLEANER

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>mg/m3</th>
<th>ppm</th>
<th>Non-standard units</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>497-19-8</td>
<td>10 mg/m3</td>
<td>-</td>
<td>-</td>
<td>SUPPLIER</td>
</tr>
</tbody>
</table>

Personal protective equipment

Respiratory protection : Substantial amounts of mist/vapors can be controlled with local exhaust ventilation or respiratory protection.

Hand protection : Wear suitable gloves.

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : liquid

Color : light yellow

Odor : Bleach

Odour Threshold : No data available

pH : 12.5 - 13.5

Melting point/freezing point : 0 °C

Initial boiling point and boiling range : 100 °C
Flash point: does not flash

Evaporation rate: No data available

Flammability (solid, gas): No data available

Upper/lower flammability or explosive limits: No data available

Vapour pressure: No data available

Vapour density: No data available

Relative density: 1.09 g/cm³

Solubility(ies): completely soluble

Partition coefficient: n-octanol/water: No data available

Auto-ignition temperature: No data available

Decomposition temperature: No data available

Viscosity, dynamic: similar to water

Viscosity, kinematic: similar to water

Oxidizing properties: No data available

Volatile Organic: 0 % - additional exemptions may apply
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: Warning

Acute oral toxicity: LD50 Measured > 5,000 mg/kg

Acute inhalation toxicity: No data available

Acute dermal toxicity: LD50 Measured > 2,000 mg/kg

<table>
<thead>
<tr>
<th>GHS Properties</th>
<th>Classification</th>
<th>Routes of entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity</td>
<td>No classification proposed</td>
<td></td>
</tr>
<tr>
<td>Skin irritation</td>
<td>Category 2</td>
<td></td>
</tr>
</tbody>
</table>
SCRUBBING BUBBLES® FOAMING BLEACH BATHROOM CLEANER

Eye irritation Category 2A -
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.

Toxicity to fish

<table>
<thead>
<tr>
<th>Components</th>
<th>End point</th>
<th>Species</th>
<th>Value</th>
<th>Exposure time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>static test LC50</td>
<td>Lepomis macrochirus</td>
<td>300 mg/l</td>
<td>96 h</td>
</tr>
<tr>
<td>Sodium hypochlorite</td>
<td>semi-static test LC50</td>
<td>Oncorhynchus mykiss (rainbow trout)</td>
<td>0.03 - &lt; 0.19 mg/l</td>
<td>96 h</td>
</tr>
</tbody>
</table>
SCRUBBING BUBBLES® FOAMING BLEACH BATHROOM CLEANER

NOEC

<table>
<thead>
<tr>
<th>Components</th>
<th>End point</th>
<th>Species</th>
<th>Value</th>
<th>Exposure time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium chloride</td>
<td>flow-through test</td>
<td>Lepomis macrochirus</td>
<td>5,840 mg/l</td>
<td>96 h</td>
</tr>
<tr>
<td></td>
<td>test LC50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NOEC</td>
<td>Lepomis macrochirus(Pimephales promelas (fathead minnow))</td>
<td>252 mg/l</td>
<td>33 d</td>
<td></td>
</tr>
</tbody>
</table>

**Toxicity to aquatic invertebrates**

**Components**

**End point**

**Species**

**Value**

**Exposure time**

<table>
<thead>
<tr>
<th>Components</th>
<th>End point</th>
<th>Species</th>
<th>Value</th>
<th>Exposure time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>semi-static test</td>
<td>Ceriodaphnia sp.</td>
<td>200 - 227 mg/l</td>
<td>248 h</td>
</tr>
<tr>
<td></td>
<td>EC50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium hypochlorite</td>
<td>static test</td>
<td>Daphnia magna (Water flea)</td>
<td>0.033 - 0.044 mg/l</td>
<td>48 h</td>
</tr>
<tr>
<td></td>
<td>EC50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>static test</td>
<td>Daphnia magna (Water flea)</td>
<td>340.7 - 469.2 mg/l</td>
<td>48 h</td>
</tr>
<tr>
<td></td>
<td>EC50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>NOEC</td>
<td>Daphnia pulex</td>
<td>314 mg/l</td>
<td>21 d</td>
</tr>
</tbody>
</table>

**Toxicity to aquatic plants**

<table>
<thead>
<tr>
<th>Components</th>
<th>End point</th>
<th>Species</th>
<th>Value</th>
<th>Exposure time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>No data</td>
<td>Skeletonema costatum</td>
<td>0.095 mg/l</td>
<td>72 h</td>
</tr>
<tr>
<td>Sodium hypochlorite</td>
<td>EC50</td>
<td>Skeletonema costatum</td>
<td>0.095 mg/l</td>
<td>72 h</td>
</tr>
</tbody>
</table>
**Safety Data Sheet**

according to Hazard Communication Standard; 29 CFR 1910.1200

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<table>
<thead>
<tr>
<th>Component</th>
<th>IC50</th>
<th>Algae</th>
<th>Exposure time</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium chloride</td>
<td>3,014 mg/l</td>
<td>72 h</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Persistence and degradability**

<table>
<thead>
<tr>
<th>Component</th>
<th>Biodegradation</th>
<th>Exposure time</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium hypochlorite</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>No data available</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Bioaccumulative potential**

<table>
<thead>
<tr>
<th>Component</th>
<th>Bioconcentration factor (BCF)</th>
<th>Partition Coefficient n-Octanol/water (log)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>No data available</td>
<td>No data available</td>
</tr>
<tr>
<td>Sodium hypochlorite</td>
<td>No data available</td>
<td>-3.42</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>1.09 QSAR</td>
<td>0.54</td>
</tr>
</tbody>
</table>

**Mobility**

<table>
<thead>
<tr>
<th>Component</th>
<th>End point</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Sodium hypochlorite</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>No data available</td>
<td></td>
</tr>
</tbody>
</table>

**PBT and vPvB assessment**

<table>
<thead>
<tr>
<th>Component</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>Not fulfilling PBT and vPvB criteria</td>
</tr>
<tr>
<td>Sodium hypochlorite</td>
<td>Not fulfilling PBT and vPvB criteria</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>Not fulfilling PBT and vPvB criteria</td>
</tr>
</tbody>
</table>

**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.

16. OTHER INFORMATION

**HMIS Ratings**

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>3</td>
</tr>
<tr>
<td>Flammability</td>
<td>0</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
</tbody>
</table>
NFPA Ratings

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>3</td>
</tr>
<tr>
<td>Fire</td>
<td>0</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
<tr>
<td>Special</td>
<td>-</td>
</tr>
</tbody>
</table>

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)