

# MATERIAL SAFETY DATA SHEET

## WORKING COPY

Date Issued: 01/15/2008  
MSDS No: 35000009748  
Revision No: New MSDS

### SCRUBBING BUBBLES® BATHROOM CLEANER - MEGA SHOWER FOAMER

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** SCRUBBING BUBBLES® BATHROOM CLEANER - MEGA SHOWER FOAMER  
**GENERAL USE:** Household: Bathroom care

#### MANUFACTURER:

S.C. Johnson & Son, Inc.  
1525 Howe Street  
Racine WI 53403-2236

**24 Hr. Medical & Transport Emergency**  
**Phone:** (866) 231-5406  
**24 Hr. International Medical Emergency**  
**Phone:** (952) 852-4647

#### CANADIAN ADDRESS:

S.C. Johnson and Son, Limited  
1 Webster Street  
Brantford, Ontario N3T 5R1

#### 24 Hr. Canadian Transport Emergency:

**CANUTEC (Canadian Transportation):**(613) 996 - 6666

#### 2. HAZARDS IDENTIFICATION

##### EMERGENCY OVERVIEW

**IMMEDIATE CONCERNS:** CAUTION: CONTENTS UNDER PRESSURE. Do not puncture or incinerate. Do not use near open fire, flames or heat. Do not store at temperatures above 120 °F (50 °C). Keep out of reach of children.

##### POTENTIAL HEALTH EFFECTS

**EYES:** May cause: Mild eye irritation.

**SKIN:** May cause: Mild skin irritation.

**INGESTION:** May cause irritation to mouth, throat and stomach. May cause: Abdominal discomfort.

**INHALATION:** May cause irritation to nose, throat and respiratory tract.

**MEDICAL CONDITIONS AGGRAVATED:** None known.

**ROUTES OF ENTRY:** Eye contact. Skin contact. Inhalation. Ingestion.

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name                        | Wt.%    | CAS         |
|--------------------------------------|---------|-------------|
| Nitriлотriacetic acid trisodium salt | 0.1 - 1 | 005064-31-3 |
| Disodium ethanoldiglycinate          | 1 - 5   | 000135-37-5 |
| Diethylene glycol n-butyl ether      | 5 - 10  | 000112-34-5 |
| Isobutane                            | 5 - 10  | 000075-28-5 |
| Water                                | 80 - 90 | 007732-18-5 |

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#### 4. FIRST AID MEASURES

**EYES:** Flush immediately with plenty of water for at least 15 to 20 minutes. If irritation persists, get medical attention.

**SKIN:** Wash contaminated area with water and soap. If irritation develops, get medical attention.

**INGESTION:** Do not induce vomiting! Immediately drink 1-2 glasses of water or milk. Do not administer anything by mouth to an unconscious person. Get medical attention immediately.

**INHALATION:** Remove to fresh air. If breathing is affected, get medical attention.

#### 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** < -7°C (20°F) (TCC) (propellant)

**FLAMMABLE LIMITS:**

**Notes:** Not Available

**FLAMMABLE CLASS:** NFPA 30B Level 1 Aerosol.

**EXTINGUISHING MEDIA:** Foam. CO2. Dry chemical. Water fog.

**EXPLOSION HAZARDS:** Aerosol product - Containers may rocket or explode in heat of fire.

**FIRE FIGHTING PROCEDURES:** Fire fighters should wear self-contained breathing apparatus and protective clothing. Cool and use caution when approaching or handling fire-exposed containers.

#### 6. ACCIDENTAL RELEASE MEASURES

**GENERAL PROCEDURES:** Eliminate all ignition sources. Absorb with oil-dri or similar inert material. Sweep or scrape up and containerize. Do not let spilled or leaking material enter watercourse.

#### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Use only as directed. Observe good personal hygiene practices.

**HANDLING:** Do not puncture or incinerate. Keep away from heat, sparks and flame. Avoid contact with eyes, skin and clothing. Keep out of reach of children and pets. Wash thoroughly after handling.

**STORAGE:** Do not store at temperatures above 120 °F (50 °C). Store in a cool, dry place with adequate ventilation.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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#### EXPOSURE GUIDELINES

| OCCUPATIONAL EXPOSURE LIMITS    |            |        |                            |
|---------------------------------|------------|--------|----------------------------|
|                                 |            |        | EXPOSURE LIMITS            |
|                                 |            |        | Supplier OEL               |
| Chemical Name                   |            |        | ppm      mg/m <sup>3</sup> |
| Diethylene glycol n-butyl ether | <b>TWA</b> | 35 ppm |                            |

**ENGINEERING CONTROLS:** General room ventilation is normally adequate. Substantial amounts of mists/vapors can be controlled with local exhaust ventilation or respiratory protection.

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** No special requirements under normal use conditions.

**SKIN:** No special requirements under normal use conditions.

**RESPIRATORY:** No special requirements under normal use conditions.

**OTHER USE PRECAUTIONS:** If major exposure is possible to eyes/skin, wear/use appropriate protective equipment.

**COMMENTS:** ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients except as noted in the table above.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Dispensed as a spray mist.

**ODOR:** Fragrant

**COLOR:** Colorless

**pH:** 12.0 to 12.2

**PERCENT VOLATILE:** 95

**VAPOR PRESSURE:** Not Available

**VAPOR DENSITY:** Not Available

**BOILING POINT:** Not Available

**FREEZING POINT:** Not Available

**FLASHPOINT AND METHOD:** < -7°C (20°F) (TCC) (propellant)

**SOLUBILITY IN WATER:** Dispersible

**EVAPORATION RATE:** Not Applicable

**SPECIFIC GRAVITY:** 1.040

**VISCOSITY:** Not Available

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#### 10. STABILITY AND REACTIVITY

**STABILITY:** Stable

**POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** None known.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Produces normal products of combustion.

**INCOMPATIBLE MATERIALS:** Strong oxidizing materials (e.g. liquid chlorine).

#### 11. TOXICOLOGICAL INFORMATION

##### ACUTE

**DERMAL LD<sub>50</sub>:** > 5000 mg/kg (rabbit)

**ORAL LD<sub>50</sub>:** > 5000 mg/kg (rat)

**INHALATION LC<sub>50</sub>:** > 2.27 mg/L (rat)

**CHRONIC:** None known.

##### CARCINOGENICITY

**IARC:** IARC Group 2B - Contains a chemical that is possibly carcinogenic to humans.

**OSHA:** Contains a chemical present on OSHA carcinogen list.

**Notes:** The product as a whole is not known to be carcinogenic.

**SENSITIZATION:** None known.

**REPRODUCTIVE EFFECTS:** None known.

**TERATOGENIC EFFECTS:** None known.

**MUTAGENICITY:** None known.

#### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Not Available

#### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Observe all Federal, Provincial, State and Municipal regulations. If possible, recycle empty aerosol can to nearest steel recycling center. Use up package or give to someone who can. Do not puncture or incinerate.

**RCRA HAZARD CLASS:** D001 (Ignitable Waste)

#### 14. TRANSPORT INFORMATION

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#### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Aerosols, flammable

**PRIMARY HAZARD CLASS/DIVISION:** 2.1

**UN/NA NUMBER:** UN 1950

**PACKING GROUP:** None

**NOTE:** S.C. Johnson ships this product as: Consumer Commodity ORM-D (non-bulk packages)

#### AIR (ICAO/IATA)

**SHIPPING NAME:** Aerosols, flammable

**UN/NA NUMBER:** UN 1950

**PRIMARY HAZARD CLASS/DIVISION:** 2.1

**PACKING GROUP:** None

**NOTE:** S.C. Johnson typically does not ship products via air, therefore it has not been determined if the current product container meets current IATA/ICAO package criteria. Refer to IATA/ICAO Dangerous Goods Regulations for detailed instructions when shipping this item by air.

#### VESSEL (IMO/IMDG)

**SHIPPING NAME:** Aerosols

**UN/NA NUMBER:** UN 1950

**PRIMARY HAZARD CLASS/DIVISION:** 2.1

**PACKING GROUP:** None

**NOTE:** S.C. Johnson ships this product as "Limited Quantity" when container quantity value is 1000 ml or less.

#### CANADA TRANSPORT OF DANGEROUS GOODS

**SHIPPING NAME:** Aerosols, flammable

**UN/NA NUMBER:** UN 1950

**PRIMARY HAZARD CLASS/DIVISION:** 2.1

**PACKING GROUP:** None

**TDG NOTE:** S.C. Johnson ships this product as: Consumer Commodity

### 15. REGULATORY INFORMATION

#### UNITED STATES

##### TSCA (TOXIC SUBSTANCE CONTROL ACT)

**TSCA STATUS:** All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Inventory.

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#### STATES WITH SPECIAL REQUIREMENTS

| Chemical Name                   | Requirements  |
|---------------------------------|---|
| Diethylene glycol n-butyl ether | 112-34-5 is included on the following U.S. State Government Lists:<br>New Jersey Right-to-Know Substances List<br>Pennsylvania Right-to-Know Hazardous Substances List  |
| Isobutane                       | 75-28-5 is included on the following U.S. State Government Lists:<br>Massachusetts Oil & Hazardous Material List<br>Massachusetts Right-to-Know Substances List<br>New Jersey Right-to-Know Substances List<br>New Jersey - Discharge Prevention - List of Hazardous Substances<br>Pennsylvania Right-to-Know Hazardous Substances List |

**CALIFORNIA PROPOSITION 65:** This product is not subject to the reporting requirements under California's Proposition 65.

#### CANADA

**WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):** 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.

**WHMIS CLASS:** B,5;

**CANADIAN ENVIRONMENTAL PROTECTION ACT:** All ingredients in this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

#### 16. OTHER INFORMATION

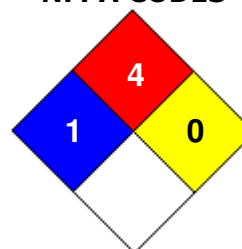
**REASON FOR ISSUE:** New.

**APPROVED BY:** SCJ Global Safety Assessment & Reg. Affairs

#### HMIS RATING

|                             |   |
|-----------------------------|---|
| <b>HEALTH:</b>              | 1 |
| <b>FLAMMABILITY:</b>        | 4 |
| <b>PHYSICAL HAZARD:</b>     | 0 |
| <b>PERSONAL PROTECTION:</b> |   |

#### NFPA CODES



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