

# MATERIAL SAFETY DATA SHEET



## ANTIBACTERIAL SCRUBBING BUBBLES BATHROOM CLEANER

| HMIS        |   | NFPA | Personal protective equipment |
|-------------|---|------|-------------------------------|
| Health      | 1 | 1    | None Required                 |
| Fire Hazard | 4 | 4    |                               |
| Reactivity  | 0 | 0    |                               |

Version Number: 3

Preparation date: 2004-09-02

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** ANTIBACTERIAL SCRUBBING BUBBLES BATHROOM CLEANER

**MSDS #:** F-00009002

**Product code:** 94308

**Recommended use:** No information available

**Manufacturer, importer, supplier:**

Consumer Branded Professional Products, Div. Canadian Headquarters  
 JohnsonDiversey, Inc. JohnsonDiversey - Canada, Inc.  
 8310 16th Street 2401 Bristol Circle  
 Sturtevant, Wisconsin 53177-0902 Oakville, Ontario L6H 6P1  
 Phone: (888) 352-2249 Phone: 1-800-668-3131

**Emergency telephone number:** 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

### 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

CAUTION. CONTENTS UNDER PRESSURE. MAY BE MILDLY IRRITATING TO EYES. MAY CAUSE SKIN IRRITATION .

**Principle routes of exposure:** Eyes. Skin. Inhalation.  
**Skin contact:** Prolonged or repeated contact may dry skin and cause irritation.  
**Eye contact:** May be mildly irritating to eyes.  
**Inhalation:** None known.  
**Ingestion:** None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### HAZARDOUS COMPONENTS

| Ingredient                                      | CAS #      | Weight % | LD50 Oral        | LD50 Dermal         | LC50 Inhalation |
|-------------------------------------------------|------------|----------|------------------|---------------------|-----------------|
| N-alkyl dimethyl benzyl ammonium chlorides      | 68391-01-5 | 0.11     | Not available    | Not available       | Not available   |
| N-alkyl dimethyl ethylbenzyl ammonium chlorides | 68956-79-6 | 0.11     | Not available    | Not available       | Not available   |
| Diethylene glycol butyl ether                   | 112-34-5   | 5 - 10%  | 4500 mg/kg (rat) | 2700 mg/kg (rabbit) | Not available   |
| Isobutane                                       | 75-28-5    | 5 - 10%  | Not available    | Not available       | Not available   |

### 4. FIRST AID MEASURES

**Eye contact:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. If irritation persists, get medical attention.  
**Skin contact:** Flush immediately with plenty of water for at least 15 minutes. If irritation persists, get medical attention.  
**Inhalation:** Yes. No specific first aid measures are required.  
**Ingestion:** No specific first aid measures are required.  
**Aggravated Medical Conditions:** Persons with pre-existing skin disorders may be more susceptible to irritating effects

### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Dry chemical, water spray, foam, carbon dioxide.  
**Specific hazards:** Aerosol product - Containers may rocket or explode in heat of fire.

**Unusual hazards:** None known  
**Specific methods:** Use water spray to keep fire-exposed containers cool. Aerosol Product - Containers may rocket or explode in heat of fire.

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

**Extinguishing media which must not be used for safety reasons:** None.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Put on appropriate personal protective equipment (see Section 8.).  
**Environmental precautions and clean-up methods:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

## 7. HANDLING AND STORAGE

**Handling:**  
 Avoid contact with eyes. Wash thoroughly after handling . Keep away from open flames, hot surfaces and sources of ignition. FOR COMMERCIAL AND INDUSTRIAL USE ONLY . CONTENTS UNDER PRESSURE. Do not puncture or incinerate.

**Storage:**  
 Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 degrees C or 120 degrees F. Do not pierce or burn, even after use. Keep away from heat. Keep tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:**  
 General room ventilation is adequate . No special ventilation requirements .

### Personal Protective Equipment

**Eye protection:** No special requirements under normal use conditions  
**Hand protection:** No special requirements under normal use conditions  
**Skin and body protection:** No special requirements under normal use conditions  
**Respiratory protection:** No special requirements under normal use conditions  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice

| Ingredient | CAS #   | ACGIH          | OSHA | Mexico |
|------------|---------|----------------|------|--------|
| Isobutane  | 75-28-5 | 1000 ppm (TWA) |      |        |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                                                                          |                                                           |
|--------------------------------------------------------------------------|-----------------------------------------------------------|
| <b>Physical State:</b> Flammable Aerosol                                 | <b>Appearance:</b> Aerosol                                |
| <b>Color:</b> Colourless                                                 | <b>Boiling point/range:</b> Not determined                |
| <b>Odor:</b> Floral                                                      | <b>Melting point/range:</b> Not determined                |
| <b>Specific gravity:</b> 0.99                                            | <b>pH:</b> 12.1                                           |
| <b>Dilution pH:</b> No information available                             | <b>Density:</b> 0.99                                      |
| <b>Bulk density:</b> No information available                            | <b>Decomposition temperature:</b> Not determined          |
| <b>Vapor density:</b> No information available                           | <b>Autoignition temperature:</b> No information available |
| <b>Evaporation rate:</b> No information available                        | <b>Solubility:</b> Soluble                                |
| <b>Solubility in other solvents:</b> No information available            | <b>VOC:</b> 6.0                                           |
| <b>Viscosity:</b> No information available                               | <b>Flash point:</b> <20 (°F) <-7 (°C)                     |
| <b>Partition coefficient (n-octanol/water):</b> No information available |                                                           |

## 10. STABILITY AND REACTIVITY

**Stability:** Yes.  
**Polymerization:** No.  
**Hazardous decomposition products:** None reasonably foreseeable

## 11. TOXICOLOGICAL INFORMATION

**Component Information:** See Section 3  
**Chronic toxicity:** None known

**Specific effects**

|                               |            |
|-------------------------------|------------|
| <b>Carcinogenic effects:</b>  | None known |
| <b>Mutagenic effects:</b>     | None known |
| <b>Reproductive toxicity:</b> | None known |
| <b>Target organ effects:</b>  | None known |

## 12. ECOLOGICAL INFORMATION

**Environmental Information:** When used for its intended purpose this product should not cause adverse effects in the environment

## 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:**

Dispose of according to all federal, state and local applicable regulations

## 14. TRANSPORT INFORMATION

**DOT/TDG:** Please refer to the Bill of Lading/receiving documents for up to date shipping information

## 15. REGULATORY INFORMATION

**International Inventories**

All components of this product are listed on the following inventories: U.S.A. (TSCA), Philippines (PICCS), China (IECSC).

**U.S. Regulations**

**EPA Reg. No. :** 70627-49

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

**STATE RIGHT TO KNOW**

| Ingredient                    | CAS #     | MARTK: | NJRTK: | PARTK: | RIRTK: | ILRTK: | CTRRTK: |
|-------------------------------|-----------|--------|--------|--------|--------|--------|---------|
| Water                         | 7732-18-5 | -      | -      | -      | -      | -      | -       |
| Tetrasodium salt of EDTA      | 64-02-8   | -      | -      | -      | -      | -      | -       |
| Diethylene glycol butyl ether | 112-34-5  | -      | Listed | Listed | -      | -      | -       |
| Isobutane                     | 75-28-5   | Listed | Listed | Listed | -      | Listed | Listed  |

**CERCLA / SARA**

| Ingredient                    | CAS #    | Weight % | RQ      | Section 302/TPQs | Section 313 |
|-------------------------------|----------|----------|---------|------------------|-------------|
| Diethylene glycol butyl ether | 112-34-5 | 5 - 10%  |         |                  | Listed.     |
| Isobutane                     | 75-28-5  | 5 - 10%  | 100 LBS |                  |             |

| Ingredient                    | CAA HAP | CAA ODS | CWA Priority Pollutants |
|-------------------------------|---------|---------|-------------------------|
| Diethylene glycol butyl ether | Listed. |         |                         |

**Canada**

**WHMIS hazard class:** Non-controlled.

## 16. OTHER INFORMATION

**Reason for revision:** Not applicable  
**Prepared by:** NAPRAC  
**Additional advice:** NFPA 30B Level 1 Aerosol

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