

# MATERIAL SAFETY DATA SHEET



## ANTIBACTERIAL SCRUBBING BUBBLES BATHROOM CLEANER

HMIS		NFPA	Personal protective equipment
Health	1	1	<b>None Required</b>
Fire Hazard	4	4	
Reactivity	0	0	

Version Number: 2

Preparation date: 2005-05-06

### 1. PRODUCT AND COMPANY IDENTIFICATION

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

**MSDS #:** F-00009002

**Product code:** 94308, 3694079

**Recommended use:** Disinfectant.

**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> (DO NOT USE)	<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

**Carcinogenic effects:** None known  
**Mutagenic effects:** None known  
**Reproductive toxicity:** None known  
**Target organ effects:** 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:	CTRTK:
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 %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol butyl ether	112-34-5	5 - 10%			Listed.
Isobutane	75-28-5	5 - 10%	100		

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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