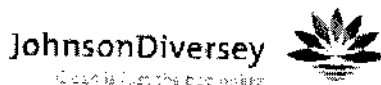



DRK 34308

## MATERIAL SAFETY DATA SHEET



# **SCRUBBING BUBBLES SUPER CONCENTRATE BATHROOM CLEANER (RTD)**

HMIS		NFPA		Personal protective equipment
Health	2	2		
Fire Hazard	0	0		
Reactivity	0	0		

Version Number: 1

Preparation date: 2005-04-15

## **1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** SCRUBBING BUBBLES SUPER CONCENTRATE BATHROOM CLEANER (RTD)  
**MSDS #:** F-02411001  
**Product Code:** 3719563  
**Recommended use:** Cleaning product.

**Manufacturer, importer, supplier:**  
 Consumer Branded Professional Products  
 JohnsonDiversey, Inc.  
 8310 16th Street  
 Sturtevant, Wisconsin 53177-1964  
 Phone: (888) 352-2249

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

## **2. HAZARDS IDENTIFICATION**

### **EMERGENCY OVERVIEW**

**WARNING:** CAUSES EYE IRRITATION. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE SKIN IRRITATION.

**Principle routes of exposure:** Eye contact. Skin contact. Inhalation.  
**Eye contact:** Severe eye irritation.  
**Skin contact:** Moderately irritating to the skin.  
**Inhalation:** May be irritating to nose, throat, and respiratory tract.  
**Ingestion:** May be irritating to mouth, throat and stomach.

## **3. COMPOSITION/INFORMATION ON INGREDIENTS**

### **Hazardous ingredients**

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Potassium dodecylbenzene sulfonate	27177-77-1	5 - 10%	Not available	Not available	Not available
Alcohol ethoxylate	68002-97-1	20 - 30%	2750	Not available	Not available
Citric acid	77-92-9	1 - 5%	3000	Not available	Not available
Propylene glycol	57-55-6	1 - 5%	10400	20800 mg/kg	Not available
Hydroxyacetic acid	79-14-1	1 - 5%	1950	Not available	=7.7 mg/L (4 h)

## **4. FIRST AID MEASURES**

**Eye contact:** Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention immediately.  
**Skin contact:** Flush immediately with plenty of water for at least 15 minutes. If irritation persists, get medical attention.  
**Inhalation:** If breathing is affected, remove to fresh air. Get medical attention.  
**Ingestion:** Immediately drink one cupful of water or milk. Never give anything by mouth to an unconscious person. Get medical attention.  
**Aggravated Medical Conditions:** Persons with pre-existing skin disorders may be more susceptible to irritating effects

## **5. FIRE-FIGHTING MEASURES**

**Suitable extinguishing media:** Use dry chemical, CO<sub>2</sub>, water spray or "alcohol" foam.  
**Specific hazards:** Not applicable  
**Unusual hazards:** None known  
**Specific methods:** No special methods required

**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:** No information available

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions: Environmental precautions and clean-up methods:

Use personal protective equipment  
Prevent product from entering drains. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

### Handling:

Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Remove and wash contaminated clothing and footwear before re-use. Mix only with water. Do not mix with any other product or chemical. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

### Storage:

Protect from freezing. 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:

Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.

### Personal Protective Equipment

#### Eye protection:

Safety glasses with side-shields.

#### 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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid  
pH: 2.7-3.7  
Appearance: Liquid  
Color: Green  
Odor:

Specific gravity: 1.019  
Density: 8.50  
VOC: 0% \*  
Flash point: >200°F >100°C  
Solubility: Completely Soluble  
Viscosity: No information available

Bulk density: 8.49 lb/gal  
Dilution pH: 3.5  
Vapor density: No information available  
Evaporation Rate: No information available  
Boiling point/range: >200°F >100°C  
Melting point/range: Not determined  
Decomposition temperature: Not determined  
Autoignition temperature: No information available  
Partition coefficient (n-octanol/water): No information available  
Solubility in other solvents: No information available

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

### Stability:

The product is stable

### Polymerization:

Hazardous polymerization does not occur

### Hazardous decomposition products:

None reasonably foreseeable.

### Conditions to avoid:

Do not freeze. Do not mix with any other product or chemical.

## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity:

Oral LD50 estimated to be between 2000 - 3000 mg/kg.

### 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:

No data available

## 13. DISPOSAL CONSIDERATIONS

### 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:**

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

RCRA Hazard Class: Not regulated.

### 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), Canada (DSL/NDSL).

**U.S. Regulations**

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

**STATE RIGHT TO KNOW**

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Dipropylene glycol	25265-71-8	-	-	X	-
Dipropylene glycol n-butyl ether	29911-28-2	-	-	-	-
Propylene glycol	57-55-6	-	-	X	X
Dipropylene glycol n-propyl ether	29911-27-1	-	-	-	-
Water	7732-18-5	-	-	-	-
Potassium dodecylbenzene sulfonate	27177-77-1	-	-	-	-
Alcohol ethoxylate	68002-97-1	-	-	-	-

**CERCLA/ SARA**

CAA HAP/CAA ODS/CWA Priority Pollutants: None

**SARA 311/312 Hazard Categories**

Immediate:

Yes

**Canada**

WHMIS hazard class: D2B Toxic materials.



### 16. OTHER INFORMATION

Reason for revision:

Not applicable

Prepared by:

NAPRAC

Additional advice:

None

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