

03515051

## MATERIAL SAFETY DATA SHEET

JohnsonDiversey

Cleaning just the way it fits



## Shampoo

HMIS		NFPA	Personal protective equipment
Health	2	2	None / Aucune / Ninguno
Fire Hazard	0	0	
Reactivity	0	0	

Version Number: 2

Preparation date: 2009-02-20

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Shampoo  
 MSDS #: F-00712001  
 Product Code: 3515051  
 Recommended use: Carpet Care. This product is intended to be diluted prior to use.

## Manufacturer, importer, supplier:

US Headquarters  
 JohnsonDiversey, Inc.  
 8310 16th St.  
 Sturtevant, Wisconsin 53177-1964  
 Phone: 1-888-352-2249  
 MSDS Internet Address:  
 www.johnsondiversey.com

Canadian Headquarters  
 JohnsonDiversey - Canada, Inc.  
 2401 Bristol Circle  
 Oakville, Ontario L6H 6P1  
 Phone: 1-800-668-3131

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

## 2. HAZARDS IDENTIFICATION

## EMERGENCY OVERVIEW

CAUTION: CAUSES EYE AND SKIN IRRITATION.

Principle routes of exposure: Eye contact. Skin contact. Inhalation.  
 Eye contact: Moderately irritating to the eyes.  
 Skin contact: Moderately irritating to the skin.  
 Inhalation: None known.  
 Ingestion: May cause irritation 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
Disodium 1-[2-[(1-oxododecyl)amino]ethyl] 2-sulphonatosuccinate	25882-44-4	5 - 10%	Not available	Not available	Not available
Sodium lauryl sulfate	151-21-3	5 - 10%	1288	=580 mg/kg	>3900 mg/m <sup>3</sup> (1 h)

## 4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. If irritation persists, get medical attention.  
 Skin contact: Flush immediately with plenty of water. If irritation persists, get medical attention.  
 Inhalation: No specific first aid measures are required.  
 Ingestion: If swallowed, give a cupful of water or milk.  
 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: None known.  
 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: None.

## 6. ACCIDENTAL RELEASE MEASURES

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

Use personal protective equipment  
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. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

### Storage:

Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Engineering measures to reduce exposure:

No special ventilation requirements. General room ventilation is adequate.

### 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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid  
pH: 6.3  
Appearance: Liquid  
Color: Straw  
Odor: Fruity  
Specific gravity: 1.038  
Density: 8.66 lbs/gal  
VOC: 0.0% \*  
Flash point: >200°F >93.3°C  
Solubility: Completely Soluble  
Viscosity: No information available

Bulk density: No information available  
Dilution pH: No information available.  
Vapor density: No information available  
Evaporation Rate: No information available  
Boiling point/range: Not determined  
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  
Elemental Phosphorus: 0 %P

\* - 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.  
Materials to avoid: None known.  
Conditions to avoid: Do not freeze.

## 11. TOXICOLOGICAL INFORMATION

Acute toxicity: Oral LD50 estimated to be greater than 5000 mg/kg; Dermal LD50 estimated to be > 2000 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

### 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), 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:
Water	7732-18-5	-	-	-	-
Disodium 1-[2-[(1-oxododecyl)amino]ethyl] 2-sulphonatosuccinate	25882-44-4	-	-	-	-
Sodium lauryl sulfate	151-21-3	-	-	-	-

**CERCLA/ SARA**

None

CAA HAP/CAA ODS/CWA Priority Pollutants: None

**SARA 311/312 Hazard Categories**

Immediate: X  
Delayed: -  
Fire: -  
Reactivity: -  
Sudden Release of Pressure: -

**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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