



## Bonnet Buff

HMIS		NFPA	Personal protective equipment
Health	1	1	None / Aucune / Ninguno
Flammability	0	0	
Physical Hazard / Instability	0	0	

Version Number: 2

Preparation date: 2015-04-08

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** Bonnet Buff

**MSDS #:** MS0300479  
**Product Code:** 5002700  
**Recommended use:**

- Industrial/Institutional
- Carpet Care
- This product is intended to be diluted prior to use

**Manufacturer, importer, supplier:**

US Headquarters Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964 Phone: 1-888-352-2249 MSDS Internet Address: www.diversey.com	Canadian Headquarters Diversey, Inc. - Canada 3755 Laird Road Mississauga, Ontario L5L 0B3 Phone: 1-800-668-3131
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**Emergency telephone number:** 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

### 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN.

**Principal routes of exposure:** Eye contact. Skin contact. Inhalation.  
**Eye contact:** May be mildly irritating to eyes.  
**Skin contact:** May be mildly irritating to skin.  
**Inhalation:** None.  
**Ingestion:** None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Diethylene glycol butyl ether	112-34-5	5 - 10%	4500	=2700 mg/kg	Not available
Sodium lauryl sulfate	151-21-3	1 - 5%	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 develops, get medical attention.  
**Skin contact:** Flush immediately with plenty of water. If irritation develops, get medical attention.  
**Inhalation:** No specific first aid measures are required.  
**Ingestion:** No specific first aid measures are required.  
**Aggravated Medical Conditions:** None known.

### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** The product is not flammable. Extinguish fire using agent suitable for surrounding fire.  
**Extinguishing media which must not be used for safety reasons:** No information available.

**Specific hazards:** Not applicable.  
**Unusual hazards:** None known.

**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.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use personal protective equipment.  
**Environmental precautions and clean-up methods:** 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 and eyes. 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.

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Diethylene glycol butyl ether	112-34-5	10 ppm (TWA)		

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid  
**Appearance:** Liquid  
**Specific gravity:** 1.0027  
**Vapor density:** No information available  
**Boiling point/range:** Not determined  
**Decomposition temperature:** Not determined  
**Solubility:** Completely Soluble  
**Solubility in other solvents:** No information available  
**Partition coefficient (n-octanol/water):** No information available  
**Elemental Phosphorus:** 0.00 % by wt.  
**pH:** 9.4  
**Explosion limits:** - upper: Not determined - lower: Not determined

**Bulk density:** No information available  
**Evaporation Rate:** No information available  
**Color:** Clear, Colorless  
**Odor:** Fruity Floral  
**Melting point/range:** Not determined  
**Autoignition temperature:** No information available  
**Density:** 8.36 lbs/gal 1.0027 Kg/L  
**Flash point:** > 200 °F > 93.3 °C  
**Viscosity:** No information available  
**VOC:** 0 % \*  
**Dilution pH:** 8.5 @ 1:8

\* - 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.

## 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:

This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

## 14. TRANSPORT INFORMATION

**DOT/TDG/IMDG:** Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, **only available through Internet Explorer**, <http://naextranet.diversey.com/dot/>, for up to date shipping information.

**DOT (Ground) Bill of Lading Description:** CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

**IMDG (Ocean) Bill of Lading Description:** Same as DOT above.

## 15. REGULATORY INFORMATION

### International Inventories at CAS# Level

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.

### RIGHT TO KNOW (RTK)

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Diethylene glycol butyl ether	112-34-5	-	X	-	-
Sodium lauryl sulfate	151-21-3	-	-	-	-
Polymer	Proprietary	-	-	-	-
Ammonium hydroxide	1336-21-6	X	X	X	X

### CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol butyl ether	112-34-5	5 - 10%			X
Ammonium hydroxide	1336-21-6	< 0.1%	1000		X

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethylene glycol butyl ether	X		

### SARA 311/312 Hazard Categories

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

### Canadian Regulations

WHMIS hazard class: Non-controlled.

Ingredient(s)	CAS #	NPRI
Diethylene glycol butyl ether	112-34-5	X

## 16. OTHER INFORMATION

Reason for revision: Not applicable

Prepared by: NAPRAC

Bonnet Buff

**Additional advice:**

- Contains an added fragrance, see "Odor" heading in section 9 for specific description

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