

# **Bonnet Buff**

Version Number: 2 Preparation date: 2018-11-12

# 1. IDENTIFICATION

**Bonnet Buff** Product name: **Product Code:** 95002700 MS0800346 SDS #:

Recommended use: Industrial/Institutional

Carpet Care

• This product is intended to be diluted prior to use Uses other than those identified are not recommended Uses advised against:

Manufacturer, importer, supplier: US Headquarters

Diversey, Inc. 2415 Cascade Pointe Blvd. Charlotte, NC 28208

Phone: 1-888-352-2249

SDS Internet Address: https://sds.diversey.com

Canadian Headquarters Diversey Canada, Inc. 3755 Laird Road Units 8-11 Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171

Emergency telephone number: 1-800-851-7145; 1-651-917-6133 (Int'I)

## 2. HAZARDS IDENTIFICATION

### Classification for the undiluted product

Serious eye damage/eye irritation Category 2A



Signal Word: Warning.

## **Hazard and Precautionary Statements**

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice or attention. Dispose of in accordance with all federal, state and local applicable regulations. SUPPLEMENTAL INFORMATION:. May be mildly irritating to skin. In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable

# Classification for the diluted product @ 1:8

This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

#### **Hazard and Precautionary Statements**

None required.

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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Classified Ingredients** 

Ingredient(s)	CAS#	Weight %
Diethylene glycol butyl ether	112-34-5	5 - 10%
Sodium lauryl sulfate	151-21-3	1 - < 3%

<sup>\*</sup>Exact percentages are being withheld as trade secret information

### 4. FIRST AID MEASURES

### **Undiluted Product:**

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

**Skin:** In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

Inhalation: No specific first aid measures are required.

Ingestion: IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Aggravated Medical Conditions: None known.

### **Diluted Product:**

Eyes: Rinse with plenty of water.

<u>Skin:</u> No specific first aid measures are required <u>Inhalation:</u> No specific first aid measures are required

Ingestion: IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

#### 5. FIRE-FIGHTING MEASURES

**Specific methods:** No special methods required

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards: Not applicable.

**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: Put on appropriate personal protective equipment (see Section 8.).

**Environmental precautions**Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use a

and clean-up methods: water rinse for final clean-up.

## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with skin and eyes. 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. **Aerosol Level (if applicable):** Not applicable.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

# **Exposure Guidelines:**

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

#### **Undiluted Product:**

### Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

## Personal Protective Equipment

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Eye protection: Chemical-splash goggles. Hand protection: Chemical-resistant gloves.

No special requirements under normal use conditions. Skin and body protection: Respiratory protection: No special requirements under normal use conditions.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

**Diluted Product:** 

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Eye protection: No personal protective equipment required under normal use conditions. Hand protection: No personal protective equipment required under normal use conditions. Skin and body protection: No personal protective equipment required under normal use conditions. Respiratory protection: No personal protective equipment required under normal use conditions. Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Clear, Colorless Evaporation Rate: No information available Odor: Fruity Floral

Boiling point/range: Not determined Odor threshold: No information available.

Melting point/range: Not determined Decomposition temperature: Not determined Not applicable

Solubility: Completely Soluble Autoignition temperature: No information available

Solubility in other solvents: No information available Relative Density (relative to water): 1.0027 Density: 8.36 lbs/gal 1.0027 Kg/L Vapor density: No information available Bulk density: No information available Vapor pressure: No information available.

Flash point (°F): > 200 °F > 93.3 °C Partition coefficient (n-octanol/water): No information available Viscosity: No information available

Elemental Phosphorus: 0.00 % by wt.

**pH**: 9.4

Flammability (Solid or Gas): Not applicable Sustained combustion: Not applicable

Explosion limits: - upper: Not determined - lower: Not determined

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Dilution Flash Point (°F): > 200 °F 93.3 °C

VOC % by wt. at use dilution 0

VOC: 0.04 % \*

## 10. STABILITY AND REACTIVITY

Not Applicable Reactivity: Stability: The product is stable

Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Do not mix with any other product or chemical unless specified in the use directions.

Conditions to avoid: No information available.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation

### Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.

Eye contact: Causes serious eye irritation. Symptoms may include pain, redness, and watering.

Ingestion: May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea.

Inhalation: May be irritating to nose, throat, and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects. Target Organs (SE): None known Target Organs (RE): None known

Numerical measures of toxicity

ATE - Oral (mg/kg): >5000

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

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

## 13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products (undiluted product): This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Waste from residues / unused products (diluted product): This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

RCRA Hazard Class (undiluted product): Not Regulated RCRA Hazard Class (diluted product): Not Regulated Contaminated Packaging: Do not re-use empty containers.

## 14. TRANSPORT INFORMATION

DOT (Ground) Bill of Lading Description: NOT REGULATED

IMDG (Ocean) Bill of Lading Description: NOT REGULATED

## 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).

#### 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	-	<del>-</del>	-	-
ammonia salt of modified acrylic copolymer	Proprietary	-	-	-	-

#### 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

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

# Canadian Regulations

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

## **16. OTHER INFORMATION**

### NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

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Health 2 Flammability 0 Instability 0

# Diluted Product:

Health 0 Flammability 0 Instability 0

Version Number: 2

Preparation date: 2018-11-12

Reason for revision: Not applicable Prepared by: NAPRAC

Additional advice: • Contains an added fragrance, see "Odor" heading in section 9 for specific description

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