



## FLOOR SCIENCE Spray Buff

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

Version Number: 2

Preparation date: 2015-10-16

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** FLOOR SCIENCE Spray Buff

**SDS #:** MS0500454

**Product Code:** 96896

**Recommended use:**

- Industrial/Institutional
- Floor care

**Manufacturer, importer, supplier:**

US Headquarters  
Sealed Air  
8215 Forest Point Blvd.  
Charlotte, NC 28273-5509  
Phone: 1-888-352-2249

Canadian Headquarters  
Sealed Air - Canada  
3755 Laird Road  
Mississauga, Ontario L5L 0B3  
Phone: 1-800-668-7171

SDS Internet Address: <https://sds.sealedair.com>

**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 monoethyl ether	111-90-0	0.1 - 1.5%	5500	Not available	>5240 mg/m <sup>3</sup> (4 h)
Cocamide diethanolamine	68603-42-9	0.1 - 1.5%	5000	Not available	Not available
Diethanolamine	111-42-2	0.1 - 1.5%	Not available	Not available	Not available

### 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:** No special measures required.  
**Environmental precautions and clean-up methods:** Clean-up methods - large spillage. 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
Diethanolamine	111-42-2	1 mg/m <sup>3</sup> (TWA)		

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid  
**Appearance:** Liquid  
**Specific gravity:** 0.999  
**Vapor density:** No information available  
**Boiling point/range:** Not determined  
**Decomposition temperature:** Not determined  
**Solubility:** Dispersible  
**Solubility in other solvents:** No information available  
**Partition coefficient (n-octanol/water):** No information available  
**Elemental Phosphorus:** 0.00 % by wt.  
**pH:** 8.4  
**Explosion limits: - upper:** Not determined - **lower:** Not determined

**Bulk density:** No information available  
**Evaporation Rate:** No information available  
**Color:** Clear, Straw  
**Odor:** Characteristic  
**Melting point/range:** Not determined  
**Autoignition temperature:** No information available  
**Density:** 8.34 lbs/gal 1 Kg/L  
**Flash point:** > 200 °F > 93.4 °C  
**Viscosity:** No information available  
**VOC:** 0.1 % \*  
**Dilution pH:** 8.4 @ RTU

\* - 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:** This product contains a component that is classified by the International Agency for Research on Cancer (IARC) as Group 2B, "Possibly carcinogenic to humans", which is generally based on limited evidence of carcinogenicity in humans and less than sufficient evidence of carcinogenicity in experimental animals. No data is available on the product itself.

**Mutagenic effects:** None known  
**Reproductive toxicity:** None known  
**Target organ effects:** None known

Ingredient(s)	CAS #	NTP	IARC	OSHA
Cocamide diethanolamine	68603-42-9		2B	
Diethanolamine	111-42-2		2B	

## 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.

**RCRA Hazard Class (undiluted product):** Not Regulated

## 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:** WARNING: This product contains a chemical or chemicals known to the State of California to cause cancer.

**RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Diethylene glycol monoethyl ether	111-90-0	-	X	-	-
Cocamide diethanolamine	68603-42-9	-	-	-	-
Diethanolamine	111-42-2	X	X	X	X

**CERCLA/ SARA**

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	0.1 - 1.5%			X
Diethanolamine	111-42-2	0.1 - 1.5%	100		X

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethylene glycol monoethyl ether	X		
Diethanolamine	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
Diethanolamine	111-42-2	X

## 16. OTHER INFORMATION

**Reason for revision:** Not applicable  
**Prepared by:** NAPRAC  
**Additional advice:** • This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations

*Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.*