



# MATERIAL SAFETY DATA SHEET

## REFLECTA NEUTRAL FLOOR CLEANER SC

Version Number: 5

Preparation date: 2010-06-21

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** REFLECTA NEUTRAL FLOOR CLEANER SC  
**MSDS #:** MS0100411  
**Product Code:** 6321520, 6321110  
**Recommended use:** Cleaning product. This product is intended to be diluted prior to use.

**Manufacturer, importer, supplier:**  
US Headquarters Canadian Headquarters  
Diversey, Inc. Diversey, Inc. - Canada, Inc.  
8310 16th St. 2401 Bristol Circle  
Sturtevant, Wisconsin 53177-1964 Oakville, Ontario L6H 6P1  
Phone: 1-888-352-2249 Phone: 1-800-668-3131  
MSDS Internet Address: www.diversey.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 %
Alcohol ethoxylates	68439-46-3	0.1 - 1.5%

### 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

**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

**Specific hazards:** Not applicable

**Unusual hazards:** None known

**Specific methods:** No special methods required

**NFPA****Health 1****Flammability 0****Instability 0****6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Not relevant for the product itself.

**Environmental precautions and clean-up methods:** Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. 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.

**HMIS****Health****1****Fire Hazard****0****Reactivity****0**

**None / Aucune / Ninguno**

**Personal protective equipment****9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical State:** Liquid

**Appearance:** Liquid Aqueous solution

**Specific gravity:** 1.005

**Bulk density:** No information available

**Viscosity:** No information available

**Solubility:** Completely Soluble

**pH:** 7.0

**Solubility in other solvents:** No information available

**Partition coefficient (n-octanol/water):** No information available

**Explosion limits:**

**Color:** Clear Orange

**Odor:** Citrus

**Density:** 8.38 lbs/gal 1.005 Kg/L

**Vapor density:** No information available

**Evaporation Rate:** No information available

**VOC:** 0 % \*

**Dilution pH:** 6.9 @ 1:32

<b>Boiling point/range:</b>	Not determined
<b>Melting point/range:</b>	Not determined
<b>Flash point:</b>	> 200 °F > 93.4 °C
<b>Decomposition temperature:</b>	Not determined
<b>Autoignition temperature:</b>	No information available

Elemental Phosphorus:	0.00 % by wt.
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\* - 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

Ingredient(s)	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Alcohol ethoxylates	1400	>2 g/kg	Not available

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

**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/IMDG: Please refer to the Diversey HazMat Library, <http://naextranet.diversey.com/dot/>, for up to date shipping information.

## **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:
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Alcohol ethoxylates	68439-46-3	-	-	-	-
Water	7732-18-5	-	-	-	-

### **CERCLA/ SARA**

#### **SARA 311/312 Hazard Categories**

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

### **Canada**

**WHMIS hazard class:** Non-controlled

## **16. OTHER INFORMATION**

**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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