

# PRO STRIP SC High Efficiency Floor Stripper

HMIS		NFPA	Personal protective equipment		
Health	3	3	and some		
Flammability	0	0			
Physical Hazard / Instability	0	0			

Version Number: 0 Preparation date: 2011-11-04

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: PRO STRIP SC High Efficiency Floor Stripper

MSDS #: MS0300850

**Product Code:** 5547275, 5547312, 5547355, 5547427, 5882743

Recommended use: · Industrial/Institutional

Floor stripper

• 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

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

## 2. HAZARDS IDENTIFICATION

Canadian Headquarters

Diversey, Inc. - Canada

Phone: 1-800-668-3131

Oakville, Ontario L6H 6P1

2401 Bristol Circle

**EMERGENCY OVERVIEW** 

DANGER. CORROSIVE. CAUSES SKIN AND EYE BURNS. HARMFUL OR FATAL IF SWALLOWED.

Principal routes of exposure: Eye contact. Skin contact. Inhalation.

Corrosive. Causes permanent eye damage, including blindness. Eye contact:

Skin contact: Corrosive. Causes permanent damage.

Inhalation: May cause irritation and corrosive effects to nose, throat and respiratory tract.

Ingestion: Corrosive. Causes burns to mouth, throat and stomach.

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Benzyl alcohol	100-51-6	40 - 50%	1230	2000 mg/kg	8.8 mg/L (4 h)
Monoethanolamine	141-43-5	50 - 60%	1720	1 mL/kg 1025 mg/kg	Not available

# 4. FIRST AID MEASURES

Eye contact: Immediately flush eyes with running water for 15-20 minutes, keeping eyelids open. Get medical

attention immediately.

Skin contact: Immediately flush with plenty of water for 15-20 minutes . Get medical attention immediately.

If breathing is affected, remove to fresh air. Get medical attention immediately. Inhalation:

Ingestion:

If swallowed, rinse mouth. Give a cupful of water or milk . THEN IMMEDIATELY CONTACT A PHYSICIAN OR POISON CENTER. DO NOT induce vomiting unless directed to do so by medical

personnel. Never give anything by mouth to an unconscious person.

Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., **Aggravated Medical Conditions:** 

may be more susceptible to irritating effects

#### 5. FIRE-FIGHTING MEASURES

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

Specific hazards: Not applicable

Unusual hazards: Corrosive material (See sections 8 and 10).

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: No information available

# **6. ACCIDENTAL RELEASE MEASURES**

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

Environmental precautions
and clean-up methods:

Use appropriate containment to avoid environmental contamination. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Keep in suitable and closed

containers for disposal. Use a water rinse for final clean-up.

#### 7. HANDLING AND STORAGE

#### Handling:

Avoid contact with skin, eyes and clothing. Do not taste or swallow. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. 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:

Good general ventilation should be sufficient to control airborne levels Respiratory protection is not required if good ventilation is maintained.

**Personal Protective Equipment** 

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

**Skin and body protection:** Protective footwear. If major exposure is possible, wear suitable protective clothing and footwear. **Respiratory protection:** In case of insufficient ventilation wear suitable respiratory equipment. A respiratory protection program

that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever

workplace conditions warrant a respirator's use.

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

Ingredient(s)	CAS#	ACGIH	OSHA	Mexico
Monoethanolamine	141-43-5	6 ppm (STEL) 3 ppm (TWA)	3 ppm (TWA) 6 mg/m³ (TWA)	6 ppm (STEL) 15 mg/m <sup>3</sup> (STEL) 3 ppm (TWA) 8 mg/m <sup>3</sup> (TWA)

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: LiquidBulk density: No information availableAppearance: Aqueous solutionEvaporation Rate: No information available

Specific gravity: 1.03 Color: Clear Light Amber Orange

Vapor density: No information available
Boiling point/range: Not determined

Decomposition temperature: Not determined

Autoignition temperature: No in

Solubility: Dispersible

Solubility in other solvents: No information available

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

Elemental Phosphorus: 0.00 % by wt.

pH: 12.25

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

Odor: Clear Light Amber Orange
Odor: Solvent

Melting point/range: Not determined

Autoignition temperature: No information available

Density: 8.59 lbs/gal 1.03 Kg/L Flash point: > 200 °F > 93.4 °C Viscosity:No information available

**VOC**: 50 % \*

Dilution pH: 11.7 @ 1:10

<sup>\* -</sup> 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 reasonably foreseeable.

Acids. Strong oxidising agents.

Conditions to avoid: Do not mix with any other product or chemical .

#### 11. TOXICOLOGICAL INFORMATION

Acute toxicity: Corrosive. Oral LD50 estimated to be between 1000 - 2000 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.

RCRA Hazard Class: Not Regulated

#### 14. TRANSPORT INFORMATION

 $\underline{\textbf{DOT/TDG/IMDG:}} \ Please \ refer \ to \ the \ Diversey \ HazMat \ Library, \ http://naextranet.diversey.com/dot/, \ for \ up \ to \ date \ shipping \ information.$ 

DOT Bill of Lading Description: UN3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S., (monoethanolamine, benzyl alcohol), 8, II

**IMDG 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)

# 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:
Benzyl alcohol	100-51-6	X	-	X	-
Monoethanolamine	141-43-5	Х	X	X	=
Alcohol ethoxylates	68439-46-3	-	-	-	-
Alkyl Glucoside	68515-73-1	=	-	=	=
Water	7732-18-5	-	-	-	-

# **CERCLA/ SARA**

SARA 311/312 Hazard Categories Immediate: Χ Delayed: Fire: Reactivity: **Sudden Release of Pressure:** 

WHMIS hazard class: Not for sale in Canada

# **16. OTHER INFORMATION**

Not applicable Reason for revision: Prepared by: NAPRAC

Additional advice: • Does not contain an added fragrance

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