

PRO STRIP Heavy Duty Floor Stripper

Version Number: 2 Preparation date: 2016-11-17

1. IDENTIFICATION

Product name:PRO STRIP Heavy Duty Floor StripperProduct Code:95032351, 95032360, 95117700

SDS #: MS0800884

Recommended use:

• Industrial/Institutional

Floor stripper

This product is intended to be diluted prior to use

Uses other than those identified are not recommended.

Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier: US Headquarters

Sealed Air 8215 Forest Point Blvd. Charlotte, NC 28273-5509

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

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

Canadian Headquarters Sealed Air - Canada 3755 Laird Road

Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171

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

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Skin corrosion/irritation
Serious eye damage/eye irritation
Specific target organ toxicity (single

Category 1
Category 1
Category 3

exposure)

Metal Corrosion: Category 1



Signal Word: Danger.

Precautionary Statements

CAUSES SEVERE SKIN BURNS AND SERIOUS EYE DAMAGE. MAY CAUSE RESPIRATORY IRRITATION. MAY BE CORROSIVE TO METALS.

Avoid contact with eyes, skin and clothing. Causes burns/ serious damage to mouth, throat and stomach. Keep only in original container. Do not breathe vapors. Use only in a well-ventilated area. In case of inadequate ventilation wear respiratory protection. Wash affected areas thoroughly after handling. Wear chemical-splash goggles, chemical-resistant gloves and protective footwear. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. 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. Immediately call a Poison Center (1-800-851-7145) or physician. Absorb spillage to prevent material damage. Store in a well-ventilated place. Keep

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container tightly closed. Store in corrosive-resistant container with a resistant inner liner. Dispose of in accordance with all federal, state and local applicable regulations. SUPPLEMENTAL INFORMATION:. Mix only with water. DO NOT MIX WITH ANY OTHER PRODUCT OR CHEMICAL. Can react to release hazardous gases. May vigorously react with acids resulting in spattering and excessive heat.

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

Classification for the diluted product @ 1:4

Skin corrosion/irritation Category 2
Serious eye damage/eye irritation Category 1



Dilution Signal word:

Danger.

Precautionary Statements

CAUSES SKIN IRRITATION. CAUSES SERIOUS EYE DAMAGE.

Causes burns/ serious damage to mouth, throat and stomach. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Wash affected areas thoroughly after handling. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice or attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. 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. Immediately call a Poison Center (1-800-851-7145) or physician. Dispose of unused content as chemical waste. Dispose of in accordance with all federal, state and local applicable regulations. SUPPLEMENTAL INFORMATION:. Mix only with water. DO NOT MIX WITH ANY OTHER PRODUCT OR CHEMICAL. Can react to release hazardous gases. May vigorously react with acids resulting in spattering and excessive heat.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS#	Weight %
Monoethanolamine	141-43-5	10 - 20%
Benzyl alcohol	100-51-6	5 - 10%
Diethylene glycol monoethyl ether	111-90-0	3 - < 5%
Sodium hydroxide	1310-73-2	3 - < 5%

^{*}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.

Skin: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. 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: Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects.

Diluted 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.

Skin: IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing

Ingestion: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: Carbon dioxide. Dry powder. Water spray jet. Fight larger fires with water spray jet or alcohol-resistant

foam.

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 Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in

and clean-up methods: a chemical waste container. 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 before re-use. Wash thoroughly after handling. All precautions for handling the product must be used in handling the empty container and residue. Product residue may remain on/in empty containers. Mix only with water. Do not mix with any other product or chemical. Can react to release hazardous gases. May vigorously react with acids resulting in spattering and excessive heat. 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
Monoethanolamine	141-43-5	6 ppm (STEL)	3 ppm (TWA)
		3 ppm (TWA)	6 mg/m³ (TWA)
Benzyl alcohol	100-51-6	-	-
Diethylene glycol monoethyl ether	111-90-0	-	-
Sodium hydroxide	1310-73-2	2 mg/m³ (Ceiling)	2 mg/m³ (TWA)

Undiluted Product:

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.

Diluted Product:

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Clear Straw

Evaporation Rate: No information available Odor: Cherry Almond Solvent Odor threshold: No information available. Boiling point/range: Not determined

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

Autoignition temperature: No information available Solubility: Completely Soluble

Solubility in other solvents: No information available Relative Density (relative to water): 1.06 Density: 8.84 lbs/gal 1.06 Kg/L Vapor density: No information available Vapor pressure: No information available. Bulk density: No information available

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

Flash point (°F): > 200 °F > 93.3 °C Dilution Flash Point: > 200 °F > 93.4 °C Viscosity: No information available

Elemental Phosphorus: 0.00 % by wt. VOC: 11.64 % *

VOC % by wt. at use dilution 2.3 % * **pH**: 13 Flammability (Solid or Gas): Not applicable **Dilution pH:** 13 @ 1:4 Corrosion to metals: Corrosive Sustained combustion: Not applicable

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

10. STABILITY AND REACTIVITY

Reactivity: Not Applicable Stability: The product is stable

Possibility of hazardous reactions: May vigorously react with acids resulting in spattering and excessive heat.

Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Strong acids. 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:

Skin contact, Inhalation, Ingestion, Eye contact

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

Skin contact: Corrosive. Causes severe burns. Symptoms may include burns, blisters, redness and pain (which may be delayed). Eye contact: Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.

Ingestion: Causes burns/ serious damage to mouth, throat and stomach. Symptoms may include stomach pain and nausea. Inhalation: May cause irritation and corrosive effects 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): 3400 ATE - Dermal (mg/kg): >5000 ATE - Inhalatory, mists (mg/l): 13 ATE - Inhalatory, vapors (mg/l): >50

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

^{* -} Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products (undiluted product): This product, as sold, if discarded or disposed, is 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.

Waste from residues / unused products (diluted product): This product, when diluted as stated on this SDS, is 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

RCRA Hazard Class (undiluted product): D002 Corrosive Waste RCRA Hazard Class (diluted product): D002 Corrosive Waste

Contaminated Packaging: Do not re-use empty containers. The hazard and precautionary statements displayed on the label also apply to any residues left in the container.

14. TRANSPORT INFORMATION

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

DOT (Ground) Bill of Lading Description: UN3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S., (ethanolamine, sodium hydroxide), 8, III

IMDG (Ocean) Bill of Lading Description: UN3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S., (ethanolamine, sodium hydroxide), 8, III

15. REGULATORY INFORMATION

International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA).

RIGHT TO KNOW (RTK)

regulations.

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:	
Water	7732-18-5	=	-	-	=	
Monoethanolamine	141-43-5	X	X	X	-	
Benzyl alcohol	100-51-6	X	-	X	=	
Diethylene glycol monoethyl ether	111-90-0	-	X	-	-	
Sodium hydroxide	1310-73-2	X	Х	Χ	Χ	

CERCLA/ SARA

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	3 - < 5%			X
Sodium hydroxide	1310-73-2	3 - < 5%	1000		

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

SARA 311/312 Hazard Categories

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

Canadian Regulations

16. OTHER INFORMATION

NFPA (National Fire Protection Association)

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

Health 3 Flammability 0 Instability 0 Version Number: 2

Preparation date: 2016-11-17

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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