

ATTAC STRIPPER

Revision: 2022-03-16 Version: 01.0

1. IDENTIFICATION

ATTAC STRIPPER Product name: SDS #: MS0800883

 Industrial/Institutional Recommended use:

· Floor stripper

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

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708 Phone: 1-888-352-2249

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

Canadian Headquarters Diversey Canada, Inc. 6150 Kennedy Road Unit 3 Mississauga, Ontario L5T 2J4 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

Skin corrosion/irritation Category 1B Serious eye damage/eye irritation Category 1 Specific target organ toxicity (single Category 3 exposure)

Metal Corrosion:

Category 1



Signal word: Danger.

Hazard Statements

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

Precautionary Statements

Causes burns/ serious damage to mouth, throat and stomach. Keep only in original container. Do not breathe vapors. Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. Use only in a well-ventilated area. Wear protective gloves, protective clothing and eye or face protection. 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 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 container tightly closed. Store locked up. Store in corrosive-resistant container with a resistant inner liner. Dispose of in accordance with all federal, state and local applicable regulations. SUPPLEMENTAL INFORMATION:. DO NOT MIX WITH AMMONIA, BLEACH OR OTHER CHLORINATED COMPOUNDS. Mix only with water. 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

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Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 2A Metal Corrosion: Category 1



Signal word: Warning.

<u>Hazard and Precautionary Statements</u>
CAUSES SKIN AND SERIOUS EYE IRRITATION. MAY BE CORROSIVE TO METALS.

Keep only in original container. 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. 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 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. Absorb spillage to prevent material damage. 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.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS#	Weight %
Monoethanolamine	141-43-5	5 - 10%
Benzyl alcohol	100-51-6	5 - 10%
2-(2-ethoxyethoxy)ethanol	111-90-0	1 - 5%
Sodium hydroxide	1310-73-2	1 - 5%
Sodium xylene sulfonate	1300-72-7	1 - 5%
Hexyloxyethanol	112-25-4	> 0.1 - < 1%

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. Wash with plenty of 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

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. If eye irritation persists: Get medical advice/attention

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

Inhalation: 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

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

ATTAC STRIPPER 2 of 6 **Specific hazards:** Corrosive material (See sections 8 and 10).

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: Can react to release hazardous gases. Do not mix with other products or chemicals except as directed on the label. Mix only with water. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Absorb spillage to prevent material damage. Do not mix with any other product or chemical. May vigorously react with acids resulting in spattering and excessive heat. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Store in corrosive-resistant container with a resistant inner liner.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	ACGIH	OSHA
Monoethanolamine	6 ppm (STEL)	3 ppm (TWA)
	3 ppm (TWA)	6 mg/m³ (TWA)
Sodium hydroxide	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

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of personal protective equipment.

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

Skin and body protection: Protective footwear. Wear suitable protective clothing.

Respiratory protection: No personal protective equipment required under normal use conditions. If aerosols, mists, or vapors

are not adequately controlled by ventilation, use appropriate respiratory protection to avoid

over-exposure.

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.

Personal Protective Equipment

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

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical StateLiquidColor:Clear, StrawEvaporation Rate:No information availableOdor:Cherry Almond

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

Melting point/freezing point (°C): Not determined Decomposition temperature: Not determined

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Autoignition temperature: No information available Solubility in other solvents: No information available

Density: 1.06 Kg/L

Bulk density: No information available **Flash point (°F):** > 200 °F > 93 °C

Viscosity: 8.6 VOC: 9.9 % *

Flammability (Solid or Gas): Not applicable

Sustained combustion: Not applicable

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

Dilution pH:

13

Dilution Flash Point (°F): > 200 °F > 93.4 °C

VOC % by wt. at use dilution: 2 %

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

10. STABILITY AND REACTIVITY

pH: 13

Solubility: Completely Soluble

Relative Density (relative to water): 1.06

Vapor pressure: No information available.

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

Vapor density: No information available

Elemental Phosphorus: 0.00 % by wt.

Corrosion to metals: Metal corrosive

Reactivity: Not Applicable Stability: Not Applicable 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: Acids. Strong acids. Do not mix with any other product or chemical unless specified in the use

directions.

Conditions to avoid: None known.

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): No information available

Target Organs (RE): None known

Numerical measures of toxicity

ATE - Oral (mg/kg): The estimated acute oral LD₅₀ for the undiluted product is estimated to be 4100 (mg/kg

BW).

ATE - Dermal (mg/kg): >2000 ATE - Inhalatory, gases (mg/l): >20,000 ATE - Inhalatory, mists (mg/l): 12 ATE - Inhalatory, vapors (mg/l): > 20

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

Mobility: No information available.

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Other adverse effects No information available.

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). 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 a hazardous waste according to Federal regulations (40 CFR 261). 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): D002 Corrosive Waste RCRA Hazard Class (diluted product): D002 Corrosive Waste Contaminated Packaging: Do not re-use empty containers.

14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> The information provided below is the full transportation classification for this product. This description does not account for the package size(s) of this product, that may fall under a quantity exception, according to the applicable transportation regulations. When shipping dangerous goods, please consult with your internal, certified hazardous materials specialist to determine if any exceptions can be applied to your shipment.

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

TSCA All components are listed or otherwise exempt DSL All components are listed or otherwise exempt

US RIGHT TO KNOW (RTK)

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	-
2-(2-ethoxyethoxy)ethanol	111-90-0	-	X	-	-
Sodium hydroxide	1310-73-2	X	X	X	Х
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Hexyloxyethanol	112-25-4	-	X	-	-

CERCLA/ SARA

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
2-(2-ethoxyethoxy)ethanol	111-90-0	1 - 5%			X
Sodium hydroxide	1310-73-2	1 - 5%	1000		
Hexyloxyethanol	112-25-4	> 0.1 - < 1%			X

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
2-(2-ethoxyethoxy)ethanol	X		

Canadian Regulations

16. OTHER INFORMATION

NFPA (National Fire Protection Association)

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

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Health 3 Flammability 0 Instability 0
Special Hazards -

Diluted Product:

Health 2 Flammability 0 Instability 0 Special Hazards

Revision: 2022-03-16

Version: 01.0

Reason for revision: Not applicable

Prepared by:

North American Regulatory Affairs

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

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