

# ATTAC STRIPPER

Version Number: 1 Preparation date: 2015-12-16

## 1. IDENTIFICATION

Product name: ATTAC STRIPPER
Product Code: 95032386
SDS #: MS0800883

Recommended use: • Industrial/Institutional

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:Canadian HeadquartersUS HeadquartersSealed Air - CanadaSealed Air3755 Laird Road

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

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

Mississauga, Ontario L5L 0B3

Phone: 1-800-668-7171

# 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.

## **Precautionary Statements**

## CAUSES SEVERE SKIN BURNS AND SERIOUS EYE DAMAGE. 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. Wash affected areas thoroughly after handling. Use only in a well-ventilated area. 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 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

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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.

<u>Health hazards not otherwise classified (HHNOC)</u> - Not applicable <u>Physical hazards not otherwise classified (PHNOC)</u> - 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%		

<sup>\*</sup>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.

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## 5. FIRE-FIGHTING MEASURES

No special methods required Specific methods:

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: No information available.

Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in **Environmental precautions** 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. May vigorously react with acids resulting in spattering and excessive heat. 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. 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

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

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

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

workplace conditions warrant a respirator's use.

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

## **Diluted Product:**

Personal Protective Equipment

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

Protective footwear. If major exposure is possible, wear suitable protective clothing and footwear. Skin and body protection: 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.

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**ATTAC STRIPPER** 3 of 6 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

Melting point/range: Not determined

Autoignition temperature: No information available

Decomposition temperature: Not determined

Solubility: Completely Soluble

Solubility in other solvents: No information available

Density: 8.84 lbs/gal 1.06 Kg/L

Bulk density: No information available

Vapor density: No information available

Vapor pressure: No information available.

Flash point: > 200 °F > 93.3 °C Partition coefficient (n-octanol/water): No information available

**Dilution Flash Point:** > 200 °F > 93.4 °C **Viscosity:** No information available

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

pH: 13 VOC % by wt. at use dilution 2.3 % \*
Dilution pH: 13 @ 1:4 Flammability (Solid or Gas): Not applicable

Metal Corrosion: Not determined

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

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

## 10. STABILITY AND REACTIVITY

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: 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.

## 13. DISPOSAL CONSIDERATIONS

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Waste from residues / unused products: 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. This product, when diluted as stated on this MSDS, 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 regulations. The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation

Contaminated Packaging: Do not re-use empty containers.

RCRA Hazard Class (undiluted product): D002 Corrosive Waste

RCRA Hazard Class (diluted product): D002 Corrosive Waste

## 14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> 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: 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: 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:
Water	7732-18-5	=	•	•	-
Monoethanolamine	141-43-5	X	X	X	=
Benzyl alcohol	100-51-6	X	=	Χ	=
Diethylene glycol monoethyl ether	111-90-0	=	X	=	=
Sodium hydroxide	1310-73-2	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	3% - < 5%			Х
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

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Flammability 0 Instability 0

Version Number: 1

Preparation date: 2015-12-16

Reason for revision:
Prepared by:
Additional advice:
Not applicable
NAPRAC
Ontains an a

Additional advice:

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

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