

SAFETY DATA SHEET



Date Prepared : 07/13/2016

SDS No : 0655

Date Revised : 11/03/2016

Revision No : 2

Eco Strip

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Eco Strip
GENERAL USE: Stripper
PRODUCT CODE: 0655

MANUFACTURER

Detco Industries, Inc.
 PO Box 430
 Conway, AR 72033
Customer Service: 800-282-2133
E-Mail: support@detco.com

24 HR. EMERGENCY TELEPHONE NUMBERS

Poison Control Center (Medical) : (877) 800-5553
CHEMTREC (US Transportation) : (800) 424-9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Serious Eye Damage, Category 1
 Skin Irritation, Category 2

GHS LABEL



Corrosion

SIGNAL WORD: DANGER

HAZARD STATEMENTS

H315: Causes skin irritation.
 H318: Causes serious eye damage.

PRECAUTIONARY STATEMENTS

Prevention:

P280: Wear protective gloves/protective clothing/eye protection/face protection.
 P264: Wash face, hands and any exposed skin thoroughly after handling.

Response:

P308+P313: IF exposed or concerned: Get medical advice/ attention.
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P310: Immediately call a POISON CENTER or doctor.
 P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.
 P332+P313: If skin irritation occurs: Get medical advice/attention.
 P361+P364: Take off immediately all contaminated clothing and wash it before reuse.

HAZARDS NOT OTHERWISE CLASSIFIED: 5.5% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION / INFORMATION ON INGREDIENTS

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Chemical Name	Wt.%	CAS
Water	0 - 100	7732-18-5
Benzyl Alcohol	3 - 7	100-51-6
Monoethanolamine	1 - 5	141-43-5

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

NOTES TO PHYSICIAN: Treat symptomatically.

5. FIRE FIGHTING MEASURES

GENERAL HAZARD: None known.

EXTINGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Caution: Use of water spray when fighting fire may be inefficient.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SENSITIVE TO STATIC DISCHARGE: None

SENSITIVITY TO IMPACT: None

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Contain spill. Absorb liquid and place in a sealed container for disposal. Avoid runoff into storm sewers and ditches which lead to waterways.

GENERAL PROCEDURES: Ensure adequate ventilation, especially in confined areas.

7. HANDLING AND STORAGE

HANDLING: Follow all SDS/label precautions even after container is emptied because it may retain product residues.

STORAGE: Store in original container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
EXPOSURE LIMITS				
Chemical Name	Type		ppm	mg/m ³
Monoethanolamine	OSHA PEL	TWA	3	6
		ACGIH TLV	TWA	3
		STEL	6	15
	Supplier OEL	TWA	NL	NL
		STEL	NL	NL

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields (or goggles).

SKIN: Rubber or nitrile gloves.

RESPIRATORY: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

PROTECTIVE CLOTHING: Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

WORK HYGIENIC PRACTICES: Handle in accordance with good industrial hygiene and safety practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Amine

COLOR: Amber

pH: 10.0 to 11.0

Notes: (pH at use dilution < 10.0)

FLASH POINT AND METHOD: Not flammable.

FLAMMABLE LIMITS: Not yet determined

VAPOR PRESSURE: Not yet determined

VAPOR DENSITY: Not yet determined

BOILING POINT: 100°C (212°F)

SOLUBILITY IN WATER: Complete

PARTITION COEFFICIENT: N-OCTANOL/WATER: Not yet determined

EVAPORATION RATE: Not yet determined

SPECIFIC GRAVITY: 1.012 g/mL

(VOC): 13.240 %

10. STABILITY AND REACTIVITY

REACTIVITY: No data available.

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HAZARDOUS POLYMERIZATION: Will not occur.**STABILITY:** Stable**CONDITIONS TO AVOID:** None known.**POSSIBILITY OF HAZARDOUS REACTIONS:** None known.**HAZARDOUS DECOMPOSITION PRODUCTS:** None known.**INCOMPATIBLE MATERIALS:** None known.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

Chemical Name	ORAL LD 50	DERMAL LD 50	INHALATION LC 50
Benzyl Alcohol	1230	2000	1000

SKIN CORROSION/IRRITATION: Irritating to skin.**SERIOUS EYE DAMAGE/IRRITATION:** Corrosive to the eyes and may cause sever damage including blindness.**RESPIRATORY OR SKIN SENSITISATION:** No data available.**GERM CELL MUTAGENICITY:** No data available.

CARCINOGENICITY

NOTES: No data available.**REPRODUCTIVE TOXICITY:** No data available.**STOT-SINGLE EXPOSURE:** No data available.**STOT-REPEATED EXPOSURE:** No data available.**ASPIRATION HAZARD:** No data available.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not Available**ECOTOXICOLOGICAL INFORMATION:** 5.5% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations.**EMPTY CONTAINER:** Do not reuse container.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Ethanolamine Solutions**PRIMARY HAZARD CLASS/DIVISION:** 8**UN/NA NUMBER:** UN2491**PACKING GROUP:** III**PLACARDS:** Corrosive

15. REGULATORY INFORMATION

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UNITED STATES

DOT LABEL SYMBOL AND HAZARD CLASSIFICATION



Corrosive

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: No CHRONIC: No

313 REPORTABLE INGREDIENTS: None known.

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: This product does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to release of this material.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Water	7732-18-5
Benzyl Alcohol	100-51-6
Monoethanolamine	141-43-5

CALIFORNIA PROPOSITION 65: This product contains chemicals known to the state of California to cause cancer, or birth defects or other reproductive harm.

CLEAN WATER ACT: This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

16. OTHER INFORMATION

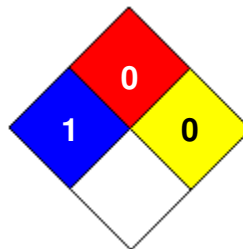
PREPARED BY: E. Spicer Date Revised: 11/03/2016

REVISION SUMMARY: This SDS replaces the 11/02/2016 SDS.

HMIS RATING

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	0
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	C

NFPA CODES



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