

SAFETY DATA SHEET



Date Prepared : 03/01/2016

SDS No : 0515

Detco 592

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Detco 592**GENERAL USE:** Cleaner**PRODUCT CODE:** 0515**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

This product does not present a hazard according to OSHA (29CFR 1910.1200)

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Water	0 - 100	7732-18-5
Monoethanolamine	2 - 5	141-43-5
Linear Primary Alcohol Ethoxylate	2 - 5	68439-46-3
Sodium Gluconate	2 - 5	527-07-1
Sodium Metasilicate	1 - 2	6834-92-0
Sodium Xylenesulfonate	1 - 2	1300-72-7
Tetrasodium EDTA	1 - 2	64-02-8

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.

5. FIRE FIGHTING MEASURES

GENERAL HAZARD: None known.**EXTINGUISHING MEDIA:** Carbon dioxide, water, foam or dry chemical.

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.

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7. HANDLING AND STORAGE

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

STORAGE: Store in original container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
Chemical Name	EXPOSURE LIMITS			
	Type		ppm	mg/m ³
Monoethanolamine	OSHA PEL	TWA	3	6
		STEL	6	15
	ACGIH TLV	TWA	3	7.5
		STEL	6	15
		STEL	NL	NL
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: None

PROTECTIVE CLOTHING: None

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: None

COLOR: Amber

pH: 11.9

FLASH POINT AND METHOD: Not flammable.

FLAMMABLE LIMITS: Not yet Determined

VAPOR PRESSURE: Not yet Determined

VAPOR DENSITY: Not yet Determined

SOLUBILITY IN WATER: Soluble

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

EVAPORATION RATE: Not yet Determined

SPECIFIC GRAVITY: 1.05 g/mL

(VOC): < 0.100

10. STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID: None known.

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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
Linear Primary Alcohol Ethoxylate	1400 to 2700	> 4000

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not Available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not regulated by DOT.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: None

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

TSCA (TOXIC SUBSTANCE CONTROL ACT)

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Monoethanolamine	141-43-5
Linear Primary Alcohol Ethoxylate	68439-46-3
Sodium Gluconate	527-07-1
Sodium Metasilicate	6834-92-0
Sodium Xylenesulfonate	1300-72-7
Tetrasodium EDTA	64-02-8

16. OTHER INFORMATION

PREPARED BY: E. Spicer **Date Prepared:** 03/01/2016

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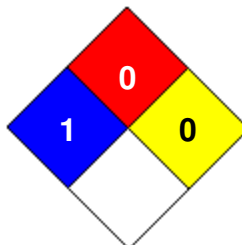
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HMIS RATING

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

NFPA CODES



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