

# SAFETY DATA SHEET



Date Prepared : 06/07/2012  
 MSDS No : 0531  
 Date Revised : 05/26/2015  
 Revision No : 1

## Detco 8543

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Detco 8543  
**GENERAL USE:** Cleaner  
**PRODUCT CODE:** 0531

#### MANUFACTURER

Detco Industries, Inc.  
 PO Box 430  
 Conway, AR 72033  
**Product Stewardship:** (800) 282-2133

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**CHEMTREC (US Transportation) :**(800) 424 - 9300

### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

##### Health:

Skin Irritation, Category 2  
 Eye Irritation, Category 2A

#### GHS LABEL



Exclamation  
 mark

**SIGNAL WORD:** WARNING

#### HAZARD STATEMENTS

H315: Causes skin irritation.  
 H319: Causes serious eye irritation.

#### PRECAUTIONARY STATEMENT(S)

##### Prevention:

P264: Wash hands thoroughly after handling.  
 P280: Wear protective gloves/protective clothing/eye protection/face protection.

##### Response:

P302+P352: IF ON SKIN: Wash with plenty of soap and water.  
 P332+P313: If skin irritation occurs: Get medical advice/attention.  
 P362: Take off contaminated clothing and wash before reuse.  
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P337+P313: If eye irritation persists: Get medical advice/attention.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

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Chemical Name	Wt. %	CAS
Sodium Tripolyphosphate	45 - 50%	7758-29-4
Sodium Bicarbonate	20 - 25%	144-55-8
Sodium Carbonate	10 - 15%	497-19-8
Nonylphenol Ethoxylate	5 - 10%	9016-45-9
Sodium Dodecylbenzenesulfonate	2 - 5%	68081-81-2

### 4. FIRST AID MEASURES

**EYES:** Flush eyes with water for at least 15 minutes. If pain and/or irritation persists, get medical attention.

**SKIN:** Flush affected area with water for 15 minutes. Remove contaminated clothing. If pain and/or irritation persists, get medical attention. Launder clothes before reusing.

**INGESTION:** Do not induce vomiting. Give 2 glasses of water. Get immediate medical attention.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

### 5. FIRE FIGHTING MEASURES

**GENERAL HAZARD:** None known.

**EXTINGUISHING MEDIA:** Carbon dioxide, water, foam or dry chemical.

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

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Contain spill. Sweep up material and place in sealed container for disposal.

### 7. HANDLING AND STORAGE

**STORAGE:** Store in a tightly closed container.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Wear safety glasses with side shields (or goggles).

**SKIN:** Wear rubber or nitrile gloves.

**RESPIRATORY:** None.

**PROTECTIVE CLOTHING:** None.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Powder

**ODOR:** Neutral

**COLOR:** Red

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**pH:** NA = Not Applicable

**FLASHPOINT AND METHOD:** Not Flammable

**FLAMMABLE LIMITS:** N/D to N/D

**VAPOR PRESSURE:** Not Determined

**VAPOR DENSITY:** Not Determined

**BOILING POINT:** Not Determined

**FREEZING POINT:** Not Determined

**SOLUBILITY IN WATER:** Soluble

**EVAPORATION RATE:** Not Determined

**SPECIFIC GRAVITY:** Not Available

**(VOC):** < 1.000 %

**COEFF. OIL/WATER:** Not Determined

### 10. STABILITY AND REACTIVITY

**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

#### CARCINOGENICITY

**Notes:** None known.

### 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** 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)

**313 REPORTABLE INGREDIENTS:** None known.

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## 16. OTHER INFORMATION

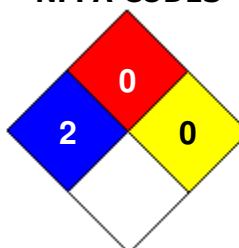
**PREPARED BY:** E. Spicer      **Date Revised:** 05/26/2015

**REVISION SUMMARY:** This MSDS replaces the 06/07/2012 MSDS. Revised: **Section 1:** GENERAL USE. **Section 2:** POTENTIAL HEALTH EFFECTS ( SKIN, INHALATION, INGESTION ). **Section 3:** Wt.%. **Section 5:** EXTINGUISHING MEDIA, GENERAL HAZARD. **Section 9:** BOILING POINT, COEFF. OIL/WATER, EVAPORATION RATE, FLAMMABLE LIMITS, FLASHPOINT AND METHOD, FREEZING POINT, VAPOR DENSITY, VAPOR PRESSURE, (VOC). **Section 10:** CONDITIONS TO AVOID, HAZARDOUS DECOMPOSITION PRODUCTS, INCOMPATIBLE MATERIALS, POSSIBILITY OF HAZARDOUS REACTIONS. **Section 11:** Notes. **Section 15:** 313 REPORTABLE INGREDIENTS. **Section 16:** MANUFACTURER DISCLAIMER.

### HMIS RATING

<b>HEALTH</b>	<input type="checkbox"/>	<b>2</b>
<b>FLAMMABILITY</b>		<b>0</b>
<b>PHYSICAL HAZARD</b>		<b>0</b>
<b>PERSONAL PROTECTION</b>		<b>B</b>

### NFPA CODES



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