

## SAFETY DATA SHEET



Date issued : 07/16/2025

SDS number : 1656

Success 125

## 1. Identification

**Product code:** 1656  
**Product identifier:** Success 125  
**Relevant identified uses:** Cleaner

**Manufacturer / Supplier**

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

**Emergency telephone number (24 hour)**

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

## 2. Hazard identification

**Classification of the substance or mixture**

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

**Health hazards:**

Skin Irritation, Category 2  
 Eye Irritation, Category 2A

**Label elements**

Exclamation  
 mark

**Signal word:** WARNING

**Hazard statement(s)**

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

**Precautionary statement(s)****Prevention:**

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

**Response:**

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

**Disposal:**

P501: Dispose of contents/container in accordance with federal, state, and local regulations.

## 3. Composition/information on ingredients

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Chemical name	% w/w	CAS No.
Water	0 - 100	7732-18-5
2- Butoxyethanol	2 - 5	111-76-2
Sodium Metasilicate	1 - 2	6834-92-0
Tall Oil Fatty Acid	1 - 2	61790-12-3
Sodium Tripolyphosphate	1 - 2	7758-29-4

## 4. First-aid measures

**Eye:** 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.

**Indication of immediate medical attention and special treatment needed, if necessary:** Treat symptomatically.

## 5. Fire-fighting measures

**General hazard:** None known.

**Suitable 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.

**Sensitivity to static discharge:** None

**Sensitivity to mechanical 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

**Precautions for safe handling:** Follow all SDS/label precautions even after container is emptied because it may retain product residues.

**Conditions for safe storage:** Store in original container.

## 8. Exposure controls/personal protection

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## Exposure controls

Control parameters				
Occupational exposure limit values				
Chemical name	Type		ppm	mg/m <sup>3</sup>
2- Butoxyethanol	OSHA PEL	TWA	50	240
	ACGIH TLV	TWA	20	97
	Supplier OEL	TWA	NL	NL
		STEL	NL	NL

## Individual protection measures, such as personal protective equipment

**Eye / face protection:** Safety glasses with side shields (or goggles).

**Skin protection - hand protection:** Rubber or nitrile gloves.

**Respiratory protection:** None Expected.

**Skin protection - other:** None Expected.

**Occupational hygiene practices:** Handle in accordance with good industrial hygiene and safety practices.

## 9. Physical and chemical properties

**Physical state:** Liquid

**Color:** Yellow

**Odor:** Sassafras

**pH:** 12.0 to 12.5

**Initial boiling point and boiling range:** 100°C (212°F)

**Flash point:** Not flammable.

**Evaporation rate (n-butyl acetate = 1):** Not yet determined

**Explosion limit / flammability limit notes:** Not yet determined

**Vapor pressure:** Not yet determined

**Relative vapor density:** Not yet determined

**Relative density:** 1.03 g/mL

**Solubility:** Complete

**Partition coefficient n-octanol/water (logarithmic value):** Not yet determined

**VOC content:** < 5.0 %

## 10. Stability and reactivity

**Reactivity:** No data available.

**Dangerous polymerization:** Will not occur.

**Chemical stability:** Stable

**Conditions to avoid:** None known.

**Possibility of hazardous reactions:** None known.

**Hazardous decomposition products:** Oxides of carbon.

**Incompatible materials:** None known.

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## 11. Toxicological information

## Acute toxicity

Chemical name	LD <sub>50</sub> (oral) mg/kg(rat)	LD <sub>50</sub> (dermal) mg/kg(rabbit)	LC <sub>50</sub> (inhalation) mg/l
2- Butoxyethanol	470 mg/kg	220 mg/kg	450 ppm

Skin corrosion / irritation: No data available.

Serious eye damage / irritation: No data available.

Respiratory or skin sensitization: No data available.

Germ cell mutagenicity: No data available.

## Carcinogenicity

Notes: No data available.

Reproductive toxicity: No data available.

Specific Target Organ Toxicity - single exposure: No data available.

Specific Target Organ Toxicity - repeated exposure: No data available.

Aspiration hazard: No data available.

## 12. Ecological information

Environmental data: Not Available

## 13. Disposal considerations

Disposal methods: Dispose of in accordance with federal, state and local regulations.

Empty container: Do not reuse container.

## 14. Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: Not regulated by DOT.

## 15. Regulatory information

## UNITED STATES

SARA Section 311/312 Hazard Categories

TSCA (The Toxic Substances Control Act)

Chemical name	CAS No.
Water	7732-18-5
2- Butoxyethanol	111-76-2
Sodium Metasilicate	6834-92-0
Tall Oil Fatty Acid	61790-12-3
Sodium Tripolyphosphate	7758-29-4

**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).

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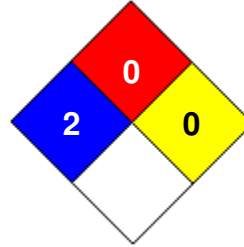
## 16. Other information

Prepared by: E. Spicer      Date Prepared: 07/16/2025

## HMIS rating

Health	<input type="checkbox"/>	2
Flammability		0
Physical hazard		0
Personal protection		B

## NFPA codes



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