# SAFETY DATA SHEET

**Date issued :** 07/30/2018
**SDS number :** 1661
**Date revised :** 06/25/2025
**Revision number :** 1

## Success 150

## 1. Identification

**Product code:** 1661
**Product identifier:** Success 150
**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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## Success 150

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

# SAFETY DATA SHEET

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## Success 150

**Exposure controls**

| Control parameters | | | | |
|---|---|---|---|---|
| | Occupational exposure limit values | | | |
| **Chemical name** | **Type** | | **ppm** | **mg/m³** |
| 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:** 1.06 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.

# SAFETY DATA SHEET

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## Success 150

## 11. Toxicological information

**Acute toxicity**

| Chemical name | $LD_{50}$ (oral) mg/kg(rat) | $LD_{50}$ (dermal) mg/kg(rabbit) | $LC_{50}$ (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

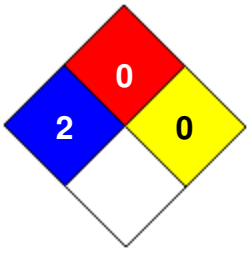
**Prepared by:** E. Spicer **Date revised:** 06/25/2025

**Revision summary:** This SDS replaces the 07/30/2018 SDS. Revised: **Section 2:** Precautionary statement(s).

**HMIS rating**

| | |
|---|---|
| Health | 2 |
| Flammability | 0 |
| Physical hazard | 0 |
| Personal protection | B |

**NFPA codes**

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