# SAFETY DATA SHEET

**U.S. HazCom GHS Format**

**Date issued :** 06/16/2026
**SDS number :** 1274
**Date revised :** 06/16/2026
**Revision number :** 1

## Chroma/Pro Screen Wash

## 1. Identification

**Product identifier:** Chroma/Pro Screen Wash
**Product description:** Ink Remover

**Manufacturer / Supplier**

SAATI Americas Corporation
Chemicals
201 Fairview St. Extension
Fountain Inn, SC 29644
**Customer Service:** 800-431-2200
**Transportation:** 864-601-8305
**Fax:** 864-862-0089
**E-Mail:** info.us@saati.com
**Web:** www.saati.com

**Emergency telephone number (24 hour)**

INFOTRAC 800-535-5053 or 352-323-3500, 24-hours everyday

## 2. Hazard identification

**Classification of the substance or mixture**

**Health hazards:**

Eye Irritation, Category 2A

**Label elements**

Exclamation mark

**Signal word:** WARNING

**Hazard statement(s)**

H319: Causes serious eye irritation.

**Precautionary statement(s)**

**Prevention:**

P264: Wash skin 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.
P337+P313: If eye irritation persists: Get medical advice/attention.

## 3. Composition/information on ingredients

| Chemical name | % w/w | CAS No. |
|---|---|---|
| Butyldiglycol | 25 - 50 | 112-34-5 |
| Dimethyl succinate | 5 - 15 | 106-65-0 |
| Dimethyl adipate | 5 - 15 | 627-93-0 |

| | | |
|---|---|---|
| Linear Primary Alcohol Ethoxylate | 7.5 - 15 | 34398-01-1 |

## 4. First-aid measures

**Eye:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**Skin:** Wash off with soap and plenty of water. Consult a physician.

**Ingestion:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

**Inhalation:** If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

## 5. Fire-fighting measures

**Suitable extinguishing media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Hazardous combustion products:** Carbon oxides

**Fire fighting equipment:** Wear self contained breathing apparatus for fire fighting if necessary.

**Hazardous decomposition products:** Not Available

## 6. Accidental release measures

**Small spill:** Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations.

**Large spill:** Contain spilled material. Absorb with inert material (e.g., clay, dry sand or earth) and transfer to secure containers. Flush area with water to minimize residue. Dispose of in accordance with all current local, state, and federal regulations.

## 7. Handling and storage

**Precautions for safe handling:** Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

**Conditions for safe storage:** Keep container tightly closed.

**Shelf life:** 36 months

## 8. Exposure controls/personal protection

**Exposure controls**

| Control parameters | | | | |
|---|---|---|---|---|
| | Occupational exposure limit values | | | |
| **Chemical name** | **Type** | | **ppm** | **mg/m³** |
| Butyldiglycol | **ACGIH TLV** | **TWA** | 10 | |

**Appropriate engineering controls:** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**Individual protection measures, such as personal protective equipment**

**Eye / face protection:** Safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US).

**Skin protection - hand protection:** Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

**Respiratory protection:** Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US).

**Skin protection - other:** Apron recommended.

**Occupational hygiene practices:** Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when handling this material: (1) Do not store, use, and/or consume

foods, beverages, tobacco products, or cosmetics areas with this material stored. (2) Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the restrooms. (3) Wash exposed skin promptly to remove accidental splashes of contact with this material.

## 9. Physical and chemical properties

| Chemical name | Flash Point (°C) |
|---|---|
| Linear Primary Alcohol Ethoxylate | 200 |

**Physical state:** Liquid

**Color:** Colorless

**Odor:** Slight Solvent

**pH:** Not Available

**Freezing point:** Not Available

**Initial boiling point and boiling range:** Not Available

**Flash point:** > 93.3°C (200°F)

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

**Lower explosion limit / flammability limit:** Not Available

**Vapor pressure:** Not Available

**Relative vapor density:** Not Available

**Relative density:** 1.006

**Solubility:** partial

**Auto-ignition temperature:** Not Available

**Decomposition temperature:** Not Available

**Viscosity:** Not Available

**Molecular weight:** Not Available

**Pour point:** Not Available

**Oxidizing properties:** Not Available

**Percent volatiles:** Not Available

**VOC content:** 803 g/L

## 10. Stability and reactivity

**Reactivity:** Yes

**Chemical stability:** Stable under normal temperatures and pressures.

**Conditions to avoid:** Not Available

**Hazardous decomposition products:** Not Available

**Incompatible materials:** Acids, bases, oxidizing agents, reducing agents

## 11. Toxicological information

**Acute toxicity**

| Chemical name | $LD_{50}$ (oral) mg/kg(rat) | $LD_{50}$ (dermal) mg/kg(rabbit) | $LC_{50}$ (inhalation) mg/l |
|---|---|---|---|
| Butyldiglycol | ~ 7291 mg/kg [Rat] | 2764 mg/kg [Rabbit] | |
| Dimethyl succinate | 6892 mg/kg [Rat] | > 5000 mg/kg [Rabbit] | > 2000 mg/L [Rat] 4 h |
| Dimethyl adipate | > 5000 mg/kg [Rat] | > 1000 mg/kg [Rabbit] | |
| Linear Primary Alcohol Ethoxylate | 700 to 1700 mg/kg [Rat] | > 2000 mg/kg [Rabbit] | |

**Acute dermal toxicity $LD_{50}$:** Not yet Determined

**Acute oral toxicity $LD_{50}$:** Not yet Determined

**Acute inhalation toxicity $LC_{50}$:** Not yet Determined

**Carcinogenicity**

| Chemical name | NTP | IARC | OSHA |
|---|---|---|---|
| Dimethyl succinate | Not Listed | Not Listed | Not Listed |
| Dimethyl adipate | Not Listed | Not Listed | Not Listed |

**IARC:** Not Listed

**NTP:** Not Listed

**OSHA:** Not Listed

**Comments:** EFFECTS OF OVEREXPOSURE - INHALATION: Vapors can cause irritation of the respiratory tract. High concentrations can cause headache, nausea, weakness, lightheadedness, and stupor (CNS depression). EFFECTS OF OVEREXPOSURE - INGESTION: Ingestion may cause gastrointestinal tract irritation. Ingestion may cause liver and kidney damage. Overexposure may cause nausea, diarrhea, and/or vomiting. May cause dizziness and drowsiness and/or stupor.

## 12. Ecological information

**Environmental data:** No specific data are available for this product. Handle it according to good working practices.

**Comments:** Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

## 13. Disposal considerations

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

**Empty container:** Dispose of as unused product in accordance with all LOCAL, STATE, or FEDERAL applicable regulations.

## 14. Transport information

**USA Department of Transport Regulations (DOT)**

**UN proper shipping name:** Not regulated

**ICAO / IATA - air**

**UN proper shipping name:** Not regulated

**IMO / IMDG - International**

**UN proper shipping name:** Not regulated

## 15. Regulatory information

**UNITED STATES**

**SARA Section 311/312 Hazard Categories**

**311/312 Health hazards:** Eye Irritation

**313 reportable ingredients:** None

**EPCRA Section 313 Toxic Chemicals**

| Chemical name | % w/w | CAS No. |
|---|---|---|
| Butyldiglycol | 25 - 50 | 112-34-5 |

**TSCA (The Toxic Substances Control Act)**

| Chemical name | CAS No. | TSCA section |
|---|---|---|
| Butyldiglycol | 112-34-5 | 12b, |
| Linear Primary Alcohol Ethoxylate | 34398-01-1 | |

**CAA 112(b) Hazardous Air Pollutants**

**CAA 112(r) List of Substances for Accidental Release Prevention:** Not regulated

**Regulations**

**State regulations:** CAS # 106-65-0 Pennsylvania Right-To-Know Act, New Jersey Right to Know Act, CAS # 112-34-5 New Jersey RTK Hazardous Substance, Pennsylvania Hazardous Substance, CAS # 34398-01-1 Pennsylvania Hazardous Substance, New Jersey RTK Hazardous Substance, CAS # 627-93-0 New Jersey RTK Hazardous Substance, Pennsylvania Hazardous Substance

**California Proposition 65:** WARNING: This product can expose you to chemicals including Acetaldehyde, which are known to the State of California to cause cancer, and Ethylene Glycol, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov. California Proposition 65 - CRT: Listed date/Carcinogenic substance
Acetaldehyde (CAS 75-07-0) Listed: April 1, 1988
Ethylene oxide (CAS 75-21-8) Listed: July 1, 1987
California Proposition 65 - CRT: Listed date/Developmental toxin
Ethylene Glycol (CAS 107-21-1) Listed: June 19, 2015
Ethylene oxide (CAS 75-21-8) Listed: August 7, 2009
California Proposition 65 - CRT: Listed date/Female reproductive toxin
Ethylene oxide (CAS 75-21-8) Listed: February 27, 1987
California Proposition 65 - CRT: Listed date/Male reproductive toxin
Ethylene oxide (CAS 75-21-8) Listed: August 7, 2009

**Clean water act:** CAS # 34398-01-1

## 16. Other information

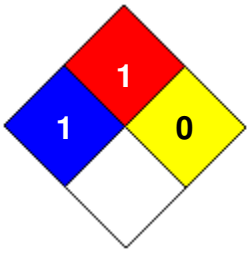
**Prepared by:** SDS Regulatory Specialilst **Date revised:** 06/16/2026

**Revision summary:** This SDS replaces the 04/28/2026 SDS. Revised: **Section 1:** Approved by, Date issued, Emergency telephone number (24 hour), Information contact, Prepared by, Title. **Section 2:** Classification of the substance or mixture, Label elements, Precautionary statement(s).

**HMIS rating**

| | |
|---|---|
| Health | 1 |
| Flammability | 1 |
| Physical hazard | 0 |
| Personal protection | B |

**NFPA codes**

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