

# The Chromaline Corporation

## MATERIAL SAFETY DATA SHEET



(Approved by U.S. Department of Labor "Essentially Similar" to form OSHA-20)

The information contained herein is based on data available to us and is believed to be correct. Since this information may have been obtained in part from independent laboratories or other sources not under our direct supervision, no representation is made that the information is accurate, reliable, complete, or representative and Buyer may rely thereon only at the Buyer's risk. We make no guarantee that the health and safety precautions we have suggested will be adequate for all individuals and/or situations involving its handling and uses. No warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.

Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet.

### Section I - Chemical Product and Company Identification

Manufacturer's Name

The Chromaline Corporation

Street Address

4832 Grand Avenue

City, State, and Zip Code

Duluth, MN 55807

For product information or customer service: 218/628-2217

#### Hazardous Materials Identification System (HMIS)

Health	1
Flammability	0
Reactivity	0
Personal Protection	B

minimal	0
slight	1
moderate	2
serious	3
severe	4

For Chemical Emergencies contact:

CHEMTREC Emergency Telephone No.

United States - 800/424-9300

International - 703/527-3887 (collect)

Product Class

Water Based Chemical

Chemical Name (CAS #)

N/AP

Trade Name

Chroma/Fill

Formula

N/AP

N/AP = Not Applicable

### Section II - Hazardous Ingredients

Ingredient	PERCENT	TLV		LEL	VAPOR PRESSURE mm Hg. 20 °C
		PPM	mg/M <sup>3</sup>		
Isopropanol	7%	400 ppm	980	2%	30.9

### Section III - Physical Data

Boiling Range Same as water, 100°C (212°F) Red colored liquid emulsion.

Evaporation Rate  Faster  Slower, than Water Vapor Density  Heavier  Lighter, Than air

Solubility in Water Complete Percent Volatile  
by Weight 87% Weight per  
Gallon 8.51 lb/gal

### Section IV - Fire and Explosion Hazard Data

Flash Point 96°F

Extinguishing Media

Not required in liquid state. When dry, use water, foam, CO<sub>2</sub>, or dry chemical.

Unusual fire and explosion Hazards

None

Special Fire Fighting Procedures

Not required

---

## Section V - Health Hazard Data

Threshold Limit Value Unknown

Effects of Overexposure

Prolonged or repeated liquid contact with skin may cause irritation.

Emergency and First Aid Procedures **Eye contact:** Wash with water 15 minutes. Call doctor if irritation persists.

**Ingestion:** Dilute with water. Call doctor. **Skin and clothing:** Wash well with soap and water. Launder clothing prior to reuse. **Inhalation:** Remove to fresh air.

---

## Section VI - Reactivity Data

Stability  Unstable  Stable

Conditions to Avoid: No Restrictions

Incompatibility (Materials to Avoid) Alkaline materials

Hazardous Decomposition Products

None

Hazardous Polymerization  May Occur  Will Not Occur

---

## Section VII - Spill or Leak Procedures

Steps to Be Taken In Case Material Is Released Or Spilled

Contain and remove with inert absorbent. CAUTION: Liquid emulsion and diluted emulsion can pose a potential slippage problem in walkways.

Waste Disposal Method

Dispose of in accordance with federal, state, and local laws.

We make no guarantee or warranty of any kind that the use or disposal of this product is in compliance with all federal, state, or local laws. It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

---

## Section VIII - Special Protection Information

Respiratory Protection

Not necessary

Ventilation

Recommended.

Protective Gloves Rubber/PVC

Eye Protection Recommended

Other Protective Equipment - Not necessary

---

## Section IX - Special Precautions

Precautions To Be Taken In Handling And Storing

Protect from freezing and high temperatures.

Other Precautions - Do not take internally. Avoid splashing in eyes. Keep out of reach of children. Industrial Use Only.

---

## Section X - Regulatory Information

DOT Category

49 CFR 173.120 (a) (3). Not regulated. Does not sustain combustion according to ASTM 4206 or procedure in Appendix H.

TSCA All ingredients are listed chemicals in the TSCA registry.

---