

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	0
Flammability	1
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 Emulsion

Chemical Name (CAS #)

N/AP

Trade Name

CP2, A-1, Pro/Cap

Formula

N/AP

N/AP = Not Applicable

Section II - Hazardous Ingredients

Ingredient	PERCENT	TLV		LEL	VAPOR PRESSURE mm Hg. 20 °C
		PPM	mg/M ³		
There are no hazardous ingredients by reference to the O.S.H.A. Hazard Communications Standard (29 CFR 1910.1200)	N/AP	-----	-----	-----	-----

Section III - Physical Data

Boiling Range 200=F - 215=F

Vapor Density Heavier Lighter, Than air

Evaporation Rate Faster Slower, than Water

Solubility in Water 100% dispersible

White, violet, or blue liquid emulsion.

Percent Volatile by Weight approx. 75%

Weight per Gallon 8.7lb/gal

Section IV - Fire and Explosion Hazard Data

Flash Point - Greater than 200°F

Extinguishing Media - Non-flammable in liquid state. When dry, use water, foam, CO₂ or dry chemical.

Unusual Fire and Explosion Hazards - None

Special Fire Fighting Procedures - None

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: None

Incompatibility (Materials to Avoid) None

Hazardous Decomposition Products

Prolonged exposure to heat may yield aldehydes, acetic acid, and oxides of carbon.

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 required.

Ventilation - Local exhaust recommended.

Protective Gloves Recommended

Eye Protection Recommended

Other Protective Equipment - None

Section IX - Special Precautions

Precautions To Be Taken In Handling And Storing - None

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

Section X - Regulatory Information

DOT Not regulated

TSCA All ingredients are listed chemicals in the TSCA registry.

California Proposition 65: The Safe Drinking Water and Toxic Enforcement Act of 1986:

This product contains chemical(s) known to the state of California to cause cancer (c) or reproductive (r) damage.

<0.0004	1, 4 Dioxane (c)	123-91-1	listed January 1, 1988
---------	------------------	----------	------------------------

<0.0011	Acetaldehyde (c)	75-07-0	listed April 1, 1988
---------	------------------	---------	----------------------

<0.0048	Formaldehyde (c)	50-00-0	listed January 1, 1988
---------	------------------	---------	------------------------

<0.0006	Toluene (r)	108-88-3	listed January 1, 1991
---------	-------------	----------	------------------------

<0.00016	Methyl Iodide (c)	74-88-4	listed April 1, 1988
----------	-------------------	---------	----------------------

	Cadmium, chromium,	N/A	N/A
--	--------------------	-----	-----

lead, mercury, arsenic,

cobalt, nickel (c) (r)

	Ethylene Oxide	75-21-8	listed July 1, 1987
--	----------------	---------	---------------------

	Hydrazine	302-01-2	listed January 1, 1988
--	-----------	----------	------------------------
