

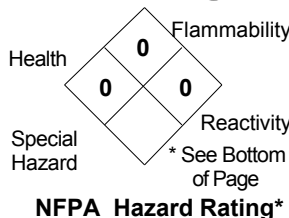
MATERIAL SAFETY DATA SHEET



Manufactured by:

ANDERSON

CHEMICAL COMPANY
325 SOUTH DAVIS AVENUE
LITCHFIELD, MINNESOTA 55355
(320) 693-2477



Health	0
Flammability	0
Reactivity	0
Personal Protection	X

HMIS Hazard Rating*

Product Name: **Methyl Purple, "M" Alkalinity Indicator**

24-HOUR EMERGENCY PHONE #: 1-800-424-9300 (CHEMTREC) Revised: 11/3/1999 kcs
Supersedes: 2/15/1990

I. IDENTIFICATION

Chemical Name and Synonyms:

A chemical mixture

DOT Shipping Name

Not applicable

Chemical Family:

Not applicable

DOT Hazard Class & I.D. Number

Not applicable

PG

II. HAZARDOUS INGREDIENTS

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard
Methyl Red Sodium Salt	845-10-3	<0.1	Not est.	Not est.	NA	Hazards unknown
Calcocid Blue AX Double	3486-30-4	<1.0	Not est.	Not est.	NA	Hazards unknown

**Toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR §372). NA: Not applicable
NE: Not established

III. PHYSICAL DATA

Boiling Point: 212°F

Specific Gravity: 1.00

Appearance: Dark Green

Form: Liquid

Solubility In Water: Complete

Odor: None

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: Not Applicable

Extinguishing Media: Use that of surrounding fire.

Special Fire

Fighting Procedures: Not applicable

Unusual Fire And

Explosion Hazards: Not applicable

V. HEALTH HAZARD DATA

Carcinogenic: The raw materials used in this product are not considered to be a carcinogen by ACGIH and OSHA.

Effects Of Over-exposure: None

Emergency And First

Aid Procedures:

Eyes: Flush with water for at least 15 minutes, including under eyelids. Get medical attention.

Skin: Flush with water for 15 minutes. If irritation persists, get medical attention.

Ingestion: Give water to drink to dilute material. Induce vomiting. Never give anything by mouth to anyone who is unconscious or convulsing. Get medical attention.

* NFPA/HMIS Degree or Hazard: 4 = Extreme; 3 = High; 2 = Moderate; 1 = Slight; 0 = Insignificant.

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HMIS A. Safety Glasses B. Safety Glasses, Gloves C. Safety Glasses, Gloves, Apron D. Face Shield, Gloves, Apron E. Safety Glasses, Gloves, Dust Respirator F. Safety Glasses, Gloves, Apron, Dust Respirator G. Safety Glasses, Gloves, Vapor Respirator H. Splash Goggles, Gloves, Apron, Vapor Respirator I. Safety Glasses, Gloves, Vapor and Dust Respirator J. Splash Goggles, Gloves, Apron, Vapor and Dust Respirator K. Air Line, Hood or Mask, Gloves, Full Suit, Boots X. Ask your supervisor for guidance.

VI. REACTIVITY DATA

Stability - Unstable:

Stable: X

Conditions To Avoid: Not applicable

Incompatibility: Not applicable
(Materials To Avoid)

Hazardous

Decomposition Products: Not applicable

VII. SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material Is Released Or Spilled:

Rinse down the drain.

Waste Disposal Method: See above.

VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not applicable

Ventilation: Adequate ventilation.

Protective Gloves: Wear chemically protective gloves to prevent prolonged or repeated skin contact.

Eye Protection: Wear protective eyeglasses or chemical safety glasses.

Protective Clothing: Not applicable

IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Not applicable

Other Precautions: Not applicable

X. REVISED INFORMATION

MSDS Status: Updated MSDS.