

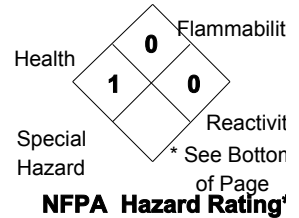
MATERIAL SAFETY DATA SHEET

Manufactured by:



**Anderson
Chemical Company**
325 SOUTH DAVIS AVENUE
LITCHFIELD, MINNESOTA 55355
(320) 693-2477

Health 1
Flammability 0
Reactivity 0
Personal Protection X
HMIS Rating System*



Product Name: Molybdenum 2 Liquid Reagent

24-HOUR EMERGENCY PHONE #: 1-800-424-9300 (CHEMTREC)

Revised: 8/18/2009 Imt

Supersedes: 6/3/2003

I. IDENTIFICATION

Chemical Name And Synonyms:

Not applicable

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
Octylphenoxyethoxyethanol	9036-19-5	1 - 5	NE	NE	NA	Causes severe eye irritation

**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: 98° C.

Specific Gravity: 1.00

Appearance: Clear, colorless

Form: Liquid

Solubility In Water: Complete

Odor: None

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: Not Applicable

Extinguishing Media: Not applicable

Special Fire Fighting Procedures: Not determined

Unusual Fire And Explosion Hazards: Not determined

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: May cause eye irritation. Very large doses may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Emergency And First Aid Procedures: Eyes: Flush immediately with plenty of water for 15 minutes. Lift upper and lower eyelids for complete rinsing. If irritation persists after rinsing, get medical attention.

Skin: Flush with plenty of water.

Ingestion: Rinse mouth with water. Give water to dilute. Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to a semi-comatose, comatose, convulsing or unconscious person.

* 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.

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VI. REACTIVITY DATA

Stability - Unstable: **Stable: x**

Conditions To Avoid: Extreme Temperatures.

Incompatibility: None known.
(Materials to Avoid)

Hazardous None known.

Decomposition Products:

VII. SPILL OR LEAK PROCEDURES

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

Absorb material with non-reactive sorbent material. Rinse spill area with water.

Waste Disposal Method: Dispose of in accordance with Federal, State, and Local regulations.

VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection: Respiratory protection is not required for normal use.

Ventilation: Adequate.

Protective Gloves: Disposable gloves

Eye Protection: Safety glasses with side shields.

Protective Clothing: As needed to prevent contact.

IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Avoid contact with eyes. Wash thoroughly after handling.

Store tightly closed.

Other Precautions

X. REVISED INFORMATION

MSDS Status: Review and update

The opinions expressed herein are those of qualified experts within *ANDERSON* Chemical Company. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of *ANDERSON* Chemical Company, it is the user's obligation to determine the conditions of safe use of the product.