

MILLER CHEMICAL & FERTILIZER CORPORATION

P.O. BOX 333, RADIO ROAD
HANOVER, PENNSYLVANIA 17331 U.S.A.
TELEPHONE: (717)632-8921
FAX NO: (717)632-4581
CABLE ADDRESS - MICO

MATERIAL SAFETY DATA SHEET

Conforms to U.S. Department of
Labor, Occupational Safety and
Health Administration

IDENTITY NU FILM P
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SECTION I
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Manufacturer's Name: MILLER CHEMICAL & FERTILIZER CORPORATION

Address: BOX 333 RADIO ROAD
HANOVER, PA 17331

Emergency Telephone Number: CHEMTREC: 1-800-424-9300 717-632-8921

Telephone Number for Information: 717-632-8921

Date Prepared: 08/25/93

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SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

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Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	%
NONE				

PA Right-to-Know: This product contains proprietary ingredient(s).

Nu Film P is non-toxic based on animal toxicity studies. It is hazardous due to its flashpoint (combustible).

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SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

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Boiling Point: NA
Vapor Pressure (mm Hg): NA
Vapor Density (AIR = 1): NA
Specific Gravity
(H₂O = 1): 0.92
Melting Point: NA
Evaporation Rate
(Butyl Acetate = 1): NA
Solubility in Water: Emulsifies
Appearance and Odor: Amber Liquid, Terpene Odor

NA - Not Applicable or Not Available

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA
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Flash Point

(Method Used): 166°F TCC
Flammable Limits: NA
LEL: NA
UEL: NA
Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam
Special Fire Fighting
Procedures: None Known
Unusual Fire and
Explosion Hazards: None Known

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SECTION V - REACTIVITY DATA
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Stability: Stable
Conditions to Avoid: None Known
Incompatibility
(Materials to Avoid): None Known
Hazardous Decomposition
or Byproducts: None Known
Hazardous Polymerization: Will Not Occur
Conditions to Avoid:

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SECTION VI - HEALTH HAZARD DATA
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Route(s) of Entry:

Inhalation: NA
Skin: NA
Ingestion: NA

Health Hazards (Acute and Chronic):
Oral LD₅₀: Greater than 5 g/kg.

Carcinogenicity:

NTP: No
IARC Monographs: No
OSHA Regulated: No

Signs and Symptoms of Exposure: None Known

Medical Conditions Generally Aggravated by Exposure: None Known

Emergency and First Aid Procedures:

SKIN: Wash with Warm Water and Soap.

EYES: Flush with Water for 15 Minutes, Consult a Physician.

INGESTION: Consult a Physician as in any Case of Ingestion of
Non-Food Product.

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SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE
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Steps to Be Taken in Case Material is Released or Spilled:

Sweep up with Absorbant Material. Flush Area with Water.

Waste Disposal Method:

Dispose of in Accordance with Local/State/Federal Regulations.

Precautions to Be Taken in Handling and Storing:

Store in a Cool, Dry Place.

Other Precautions: None

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SECTION VIII - CONTROL MEASURES
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Respiratory Protection: None - Avoid Vapor Inhalation

Ventilation:

Local Exhaust: None
Mechanical (General): If Needed
Special: NA
Other: NA

Protective Gloves: Edmont #312 or Equivalent

Eye Protection: Chemical Splash Goggles

Other Protective

Clothing or Equipment: Clean, Body-Covering Clothing

Work/Hygienic Practices:

Follow Good Industrial Hygiene Practices.

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