

TRADE NAME: Multilith Blankrola II Solvent DATE September, 1986
 (Discontinued)

I. Name/Synonym: Blanket Cleaning Solvent Part Numbers: 83-6-104315 -1 gal.
83-5-104316 -5 gal.
83-9-104317 50 gal

Manufactured/Distributed by: MULTIGRAPHICS DIVISION
 AM INTERNATIONAL, INC.
 1800 West Central Road
 Mt. Prospect, Illinois 60056

Emergency Phone - Day - (312) 870-5121
 Night - (312) 398-1900

Shipping DOT Class Solvent N.O.S. DOT Hazard Class Combustible
 Information: Label Req. None-Limited DOT Packaging None-Limited
quantity, 110 gal. quantity, 110 gal.

II. INGREDIENTS - Confidential Information for Safety/Health Use Only

<u>Chemical Name,</u>	<u>CAS #</u>	<u>TLV-OSHA</u>		<u>NTP, IARC</u>	<u>WT %</u>
		<u>ACGIH (ppm)</u>	<u>OSHA</u>		
		<u>TWA</u>	<u>STEL</u>	<u>Carcinogen</u>	
* <u>Petroleum Naphtha</u>	<u>8030-30-6</u>	<u>200-300</u>	<u>-</u>	<u>-</u>	<u>100</u>
		<u>78 (NIOSH)</u>	<u>200 (NIOSH)</u>		

* Combustible per OSHA regulation 1910.106, Class 1B Compound

III. PHYSICAL PROPERTIES

Boiling Point (°F): 310-350 Specific Gravity (H₂O = 1): 0.785
 2mm Hg @
 Vapor Pressure (mm Hg.): 20°C Melting Point: N/A
 Vapor Density (Air = 1): 4.7 Evaporation Rate
 Solubility in Water: Insoluble (butyl acetate = 1): 4.3
 Appearance/Odor: Pink liquid, slight naphtha odor. pH: N/A

IV. FIRE AND EXPLOSION HAZARD

Flash Point (Method) 101-110°F Tag CC Flammable Limits: LEL: 0.8 UEL: 6.0

Extinguishing Media: CO₂, Foam, Dry Chemical

Special Fire Fighting Procedure: Do NOT use water; water will spread solvent fires.

Unusual Fire/Explosion Hazards: None.

V. REACTIVITY DATA

Stability: Stable Conditions to avoid: N/A

Incompatibility, Materials to Avoid: Strong oxidizing agents.

Hazardous Decomposition Products: Thermal decomposition may generate CO or CO₂

Hazardous Polymerization: N/A

VI. SPILL OR LEAK PROCEDURE/WASTE DISPOSAL

Absorb with rags or similar absorbing material. If above TLV, an organic vapor mask should be used. Disposal classified as EPA hazardous due to flash point. Dispose of as hazardous waste.

VII. HEALTH HAZARD DATA

A) Routes of entry, sign and symptoms of overexposure, acute and chemicals effects.

Eye: Eye contact with liquid is irritating.

Skin: Excess contact will defat the skin and cause irritation and dermatitis.

Inhalation: Excess inhalation can irritate upper respiratory tract and produce headache, nausea, narcosis, and coma depending on exposure.

Ingestion: Toxic and irritating to gastro-intestinal tract.
Target Organ: skin, eyes, resp. sys., CNS

B) Carcinogenicity: No

C) Medical conditions generally aggravated by normal exposure:

None

D) Emergency and First Aid

Eye: Flush eyes with copious amounts of water for 10-15 minutes.
If irritation persists, get medical attention

Skin: Wash with soap and water. Promptly replace contaminated
clothing

Inhalation: Remove to fresh air. Restore breathing, if required.
Get medical help.

Ingestion: Do NOT induce vomiting (aspiration hazard). Give 1-2
tablespoons vegetable oil. Obtain medical help immediately.

VIII. SPECIAL PROTECTION INFORMATION

Respiration Protection: Normal ventilation.

Ventilation - Local Exhaust: Only to remain below TLV. Other: N/A
Impervious rubber Glasses

Protective Gloves: or plastic gloves Eye Protection: or mask

Other Protection: Apron. An eye-wash station and safety shower
should be readily available if splashing may occur.

IX. SPECIAL PRECAUTIONS

Handling and Storage: Store in original container, tightly closed
in a cool dry area.

Other: Read and follow precautions on label. Do not reuse container.