

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072

IDENTITY (As Used on Label and List) SPEEDBALL Water-Soluble Blockprinting Ink (3400 to 3417; 3500 to 3517; 3600 to 3617; 3700 to 3717)

Section I

Manufacturer's Name Hunt Manufacturing Co.	Emergency Telephone Number 704-872-9511
Address (Number, Street, City, State, and ZIP Code) Speedball Road Statesville, NC 28677	Telephone Number for Information 704-872-9511
	Date Prepared 11/24/89
	Signature of Preparer (optional) <i>[Signature]</i>

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended
Certified non-toxic as per ASTM D4236. Craft Materials Institute, Inc. (ACMI)	Approved for the AP Seal as per the Ar		

9A-0055 thru 9A-0211  
9A-0500 thru 9A-0505

Section III - Physical/Chemical Characteristics

Boiling Point	212-369°F	Specific Gravity (H <sub>2</sub> O = 1)
Vapor Pressure (mm Hg.)	Unknown	Melting Point
Vapor Density (AIR = 1)	Unknown	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water	Dilutable	

Appearance and Odor  
Thick paste with slight odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) Not applicable (N/A)	Flammable Limits N/A	LEL N/A	U
Extinguishing Media N/A			

Special Fire Fighting Procedures  
wear self-contained breathing apparatus (pressure-demand, MSHA/NIOSH approve equivalent) and full protective gear.

Unusual Fire and Explosion Hazards  
Material can spatter above 212°F. Film can burn.

Section V -- Reactivity Data

Stability	Unstable		Conditions to Avoid Onset of decomposition is 350°F.
	Stable	X	

Incompatibility (Materials to Avoid) N/A

Hazardous Decomposition or Byproducts Oxides of carbon and nitrogen.

Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	

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9A-021  
9A-0800 a Th  
9A-0870

Section VI -- Health Hazard Data

Route(s) of Entry: N/A Inhalation? Skin? Ingestion?

Health Hazards (Acute and Chronic) N/A

Carcinogenicity: N/A NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure N/A

Medical Conditions Generally Aggravated by Exposure N/A

Emergency and First Aid Procedures Contact with eyes may cause mild irritation: Flush with wa

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled  
Floor may be slippery; use care to avoid falling. Transfer to containers recovery or disposal. Keep out of municipal sewers and open bodies of wa

Waste Disposal Method  
Incinerate at a permitted facility according to current local, state and federal regulations.

Precautions to Be Taken in Handling and Storage  
Keep from freezing - product may coagulate.

Other Precautions N/A

Section VIII -- Control Measures

Respiratory Protection (Specify Type)  
None required with adequate ventilation & normal operating conditions.

Ventilation	Local Exhaust	Adequate	Special
	Mechanical (General)		Other

Protective Gloves: IMPERVIOUS Eye Protection: Safety glasses

Other Protective Clothing or Equipment N/A

Work/Hygiene Practices  
Use protective cream when...