

Risk

97-1411 L

FOR COATINGS, RESINS AND RELATED MATERIALS
(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

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DATE OF PREP 3/25/81

97-14728 A 97-14729 A Section I

MANUFACTURER'S NAME Hunt Manufacturing Company

STREET ADDRESS Speedball Road

CITY, STATE, AND ZIP CODE Statesville, NC 28677

EMERGENCY TELEPHONE NO 704-872-9511

PRODUCT CLASS Tempera Type

MANUFACTURER'S CODE IDENTIFICATION 3400, 3500, & 3700 Black

TRADE NAME SPEEDBALL Water Soluble Block Printing Ink

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/m ³		
NO HAZARDOUS INGREDIENTS					

Section III - PHYSICAL DATA

BOILING RANGE 212-369°F

VAPOR DENSITY HEAVIER, LIGHTER THAN AIR

EVAPORATION RATE FASTER SLOWER THAN WATER

PERCENT VOLATILE BY VOLUME 11.9%

WEIGHT PER GALLON 13.07

Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY

FLASH POINT

LEL

EXTINGUISHING MEDIA

UNUSUAL FIRE AND EXPLOSION HAZARDS Material may spatter if temperature exceeds boiling point.

SPECIAL FIRE FIGHTING PROCEDURES

Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE N/A
EFFECTS OF OVEREXPOSURE None

EMERGENCY AND FIRST AID PROCEDURES Eye & Skin: Flush with Water

Section VI - REACTIVITY DATA

STABILITY UNSTABLE STABLE CONDITIONS TO AVOID N/A

INCOMPATIBILITY (Materials to avoid)
HAZARDOUS DECOMPOSITION PRODUCTS None

HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR
CONDITIONS TO AVOID N/A

Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Mop up or absorb on inert material and place into containers. May be slippery; will leave a film on drying.

WASTE DISPOSAL METHOD
Landfill according to Federal, State & local regulations.

Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION None

VENTILATION Adequate ventilation recommended.

PROTECTIVE GLOVES N/A
EYE PROTECTION N/A
OTHER PROTECTIVE EQUIPMENT N/A

Section IX - SPECIAL PRECAUTIONS

CAUTIONS TO BE TAKEN IN HANDLING AND STORAGE N/A

OTHER PRECAUTIONS N/A

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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, 3448, 3500 to 3517, 3548, 3549; 3600 to 3617, 3648, 3649; 3700 to 3717, 3748, 3749)

Section I

Manufacturer's Name Hunt Manufacturing Co.	Emergency Telephone Number 704-872-9511
Address (Number, Street, City, State, and ZIP Code) Speedball Road	Telephone Number for Information 704-872-9511
Statesville, NC 28677	Date Prepared 2/6/95
	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	% (opt)
Certified non-toxic as per ASTM D4236. Approved for the AP Seal as per the Art and Craft Materials Institute, Inc. (ACMI)				

Section III — Physical/Chemical Characteristics

Boiling Point	212-369°F	Specific Gravity (H ₂ O = 1)	1.2 to
Vapor Pressure (mm Hg.)	Unknown	Melting Point	<32°F.
Vapor Density (AIR = 1)	Unknown	Evaporation Rate (Butyl Acetate = 1)	less th
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	UEL	N/A
Extinguishing Media	N/A						
Special Fire Fighting Procedures	wear self-contained breathing apparatus (pressure-demand, MSHA/NIOSH approved or equivalent) and full protective gear.						
Unusual Fire and Explosion Hazards	Material can spatter above 212°F. Film can burn.						

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