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40421-1009

40305-XXXX

40409-1001

Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standards
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, 3449; 3500 to 3517, 3548, 3549; 3600 to 3617, 3648, 3649; 3700 to 3717, 3748, 3749)

Section I

Manufacturer's Name
SPEEDBALL ART PRODUCTS
2226 SPEEDBALL ROAD
STATESVILLE, NC 28677

Table with 2 columns: Field Name and Value. Fields include Emergency Telephone Number (704-838-1475), Telephone Number for Information (704-838-1475), Date Prepared (4/12/98), and Signature of Preparer.

Section II - Hazardous Ingredients/Identity Information

Table with 5 columns: Hazardous Components, OSHA PEL, ACGIH TLV, Other Limits Recommended, % (optional). Content includes 'Approved for the AP Seal (Non-toxic) by the Art & Creative Materials Institute, Inc. (ACMI)' and 'Product labeling conforms to ASTM D4236.'

Note: This product has been evaluated by a Toxicologist only as per intended usage. Do not deviate from intended usage!

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Section III - Physical/Chemical Characteristics

Table with 4 columns: Property, Value 1, Value 2, Value 3. Properties include Boiling Point (212-369°F), Vapor Pressure (Unknown), Vapor Density (Unknown), and Solubility in Water (Dilutable).

Appearance and Odor
Thick paste with slight odor

Section IV - Fire and Explosion Hazard Data

Table with 4 columns: Flash Point (Not applicable), 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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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		

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 water.

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 for recovery or disposal. Keep out of municipal sewers and open bodies of water.

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

Precautions to Be Taken in Handling and Storing
 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 Hygienic Practices
 Use protective cream where excessive skin contact is likely.

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid NONE
	Stable	X	
Incompatibility (Materials to Avoid) None known			
Hazardous Decomposition or Byproducts CO and CO₂ and smaller amounts of oxides of nitrogen and sulfur.			
Hazardous Polymerization	May Occur		Conditions to Avoid NONE
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
n/a	No	No	No
Health Hazards (Acute and Chronic) n/a			

Carcinogenicity:	NTP?	ARC Monographs?	OSHA Regulated?
n/a	No	No	No

Signs and Symptoms of Exposure
None known

Medical Conditions Generally Aggravated by Exposure
None known

Emergency and First Aid Procedures
n/a

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
n/a

Waste Disposal Method
In accordance with federal, state and local regulations.

Precautions to Be Taken in Handling and Storing
Store away from heat and direct sunlight.

Other Precautions
None

Section VIII — Control Measures

Respiratory Protection (Specify Type)
n/a

Ventilation	Local Exhaust	Special
	Mechanical (General) n/a	Other n/a

Protective Gloves n/a	Eye Protection n/a
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Other Protective Clothing or Equipment
n/a

Work/Hygiene Practices
n/a