

3234

9701408 A-U

940825

9701410 A-Q

K24189

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.

9701409 A-Q U.S. Department of Labor

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

9701411 A-Q

9715247 9715250
9715248 9715249

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

Emergency Telephone Number

704-838-1475

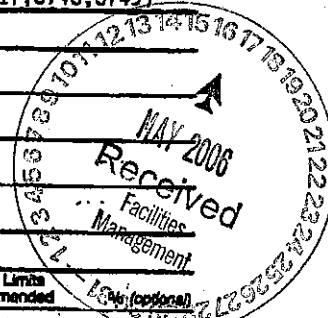
Telephone Number for Information

704-838-1475

Date Prepared

4/12/03

Signature of Preparer (optional)



Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits Recommended

Approved for the AP Seal (Non-toxic) by the Art & Creative Materials Institute, Inc. (ACMI)

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!

Section III - Physical/Chemical Characteristics

Boiling Point	212-369°F	Specific Gravity (H ₂ O = 1)	1.2 to 1.7
Vapor Pressure (mm Hg)	Unknown	Melting Point	<32°F.
Vapor Density (AIR = 1)	Unknown	Evaporation Rate (Butyl Acetate = 1)	less than 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	LEL	UEL
Extinguishing Media	N/A	N/A	N/A	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.

(Reproduce locally)

OSHA 174, Sept. 1995

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

Hazardous Polymerization	May Occur	Oxides of carbon and nitrogen.	Conditions to Avoid	N/A
	Will Not Occur	X		

Section VI - Health Hazard Data

Route(s) of Entry:	N/A	Inhalation?	Skin?	Ingestion?
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Health Hazards (Acute and Chronic)	N/A
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Carcinogenicity:	N/A	NTP?	IARC Monographs?	OSHA Regulated?
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Signs and Symptoms of Exposure	N/A
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Medical Conditions Generally Aggravated by Exposure	N/A
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Emergency and First Aid Procedures	Contact with eyes may cause mild irritation: Flush with water.
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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.
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Waste Disposal Method	Incinerate at a permitted facility according to current local, state and federal regulations.
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Precautions to Be Taken in Handling and Storing	Keep from freezing - product may coagulate.
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Other Precautions	N/A
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Section VIII - Control Measures

Respiratory Protection (Specify Type)	None required with adequate ventilation & normal operating conditions.
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Ventilation	Local Exhaust	Adequate	Special
	Mechanical (General)		Other

Protective Gloves	Impervious	Eye Protection	Safety glasses
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Other Protective Clothing or Equipment	N/A
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Work Hygienic Practices	Use protective cream where excessive skin contact is likely.
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