


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

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IDENTITY (As Used on Label and List) SPEEDBALL Super Black India Ink (3268, 3338, 32110, 3378, 3231, 3398 & 3251)
 SPEEDBALL Black Waterproof Ink

Section I

 <p>Speedball. Art Products Company P. O. Box 5157 Statesville, NC 28687 ©1997 Speedball Art Products Company</p>	Emergency Telephone Number 704-838-1475
	Telephone Number for Information 704-838-1475
	Date Prepared 1/29/93
	Signature of Preparer (optional) <i>[Signature]</i>

Section II — Hazardous Ingredients/Identlty Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
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	212-374°F	Specific Gravity (H ₂ O = 1)	1.1
Vapor Pressure (mm Hg.)	17mmHg	Melting Point	<32°F.
Vapor Density (AIR = 1)	Less than 1	Evaporation Rate (Etyl Acetate = 1)	Less than 1
Solubility in Water	Dilutable		
Appearance and Odor	Thick paste/Acrylic emulsion odor		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
Not applicable (N/A)	N/A	N/A	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.		

(Reproduce locally)

OSHA 174, Sept. 1985

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.