

**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

245930/330-050

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

*Rec'd April 2000*

**Section I**

Manufacturer's Name   R. O. Box 5167 Statesville, NC 28687 ©1997 Speedball Art Products Company	Emergency Telephone Number	704-838-1475
	Telephone Number for Information	704-838-1475
	Date Prepared	1/29/98
	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	% (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 <sub>2</sub> O = 1)	1.1
Vapor Pressure (mm Hg.)	17mmHg	Melting Point	<32°F.
Vapor Density (AIR = 1)	less than 1	Evaporation Rate (Butyl 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.**

**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.