

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 ₂ 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?
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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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