

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.

407494
Mfg# 3338
1-29-00

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 Super Black India Ink (3268,3338,32110,3378,3231,3398 & 3251)**
SPEEDBALL Black Waterproof Ink

Section I

Manufacturer's Name



Emergency Telephone Number

704-838-1475

Telephone Number for Information

704-838-1475

Date Prepared

1/29/00 (cf)

Signature of Preparer (optional)

[Handwritten Signature]

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?

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.