

**Material Safety Data Sheet**

May be used to comply with **6972**  
 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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 32018 A-K  
 9722387

<b>IDENTITY (As Used on Label and List)</b> <b>Printmaster Water Soluble Block Printing Inks, Extender, Retarder( 3630-3634,3730-3734, 3650, 3635, 3636)</b>		Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.	
<b>Section I Manufacturer's Name</b> <b>Speedball Art Products, LLC</b>		<b>Emergency Telephone Number</b> <b>704-838-1475</b>	
<b>Address (Number, Street, City, State, and ZIP Code)</b> <b>2301 Speedball Road Statesville, NC 28677 USA</b>		<b>Telephone Number for Information</b> <b>704-838-1475</b>	
<b>Date Prepared: January 1, 2013</b>		<b>Signature of Preparer (optional)</b>	

**Section II – Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s)):	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
<b>Product labeling conforms to ASTM D-4236. Approved for the AP seal as per the Art &amp; Craft Materials Institute, Inc. (ACMI). Note: This product has been certified to be non-toxic. This product has been evaluated by a Toxicologist only as per intended usage. DO NOT DEVIATE FROM INTENDED USE.</b>				

**Section III - Physical/Chemical Characteristics**

Boiling Point	212°F-369°F	Specific Gravity (H <sub>2</sub> O = 1)	1.2-1.7
Vapor Pressure (mm Hg.)	N/A	Melting Point	<32°F
Vapor Density (AIR = 1)	N/A	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)	Flammable Limits	LEL	UEL
N/A	N/A	N/A	N/A
<b>Extinguishing Media</b> N/A			
<b>Special Fire Fighting Procedures</b> <b>Wear self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved or equivalent) and full protective gear.</b>			
<b>Unusual Fire and Explosion Hazards</b> <b>Material can spatter above 212°F. Film can burn.</b>			

(Reproduce locally)

OSHA 174, Sept. 1985

Stability	Unstable	Stable ✓	Conditions to Avoid <b>Onset of decomposition is 350°F</b>
Incompatibility ( <i>Materials to Avoid</i> ) N/A			
Hazardous Decomposition or Byproducts <b>Oxides of carbon and nitrogen</b>			
Hazardous Polymerization	May Occur	Will Not Occur ✓	Conditions to Avoid N/A

## Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? N/A	Skin? <b>Irritation with prolonged contact</b>	Ingestion? N/A
Health Hazards ( <i>Acute and Chronic</i> ) N/A			
Carcinogenicity: N/A	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
Signs and Symptoms of Exposure N/A			
Medical Conditions Generally Aggravated by Exposure <b>None known</b>			
Emergency and First Aid Procedures <b>Contact with eyes may cause slight irritation: Flush with water.</b>			

## Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled <b>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.</b>
Waste Disposal Method <b>Incineration at permitted facility. Observe all Federal, State and local laws concerning health and environment.</b>
Precautions to Be taken in Handling and Storing <b>Keep from freezing-product may coagulate</b>
Other Precautions N/A

## Section VIII - Control Measures

Respiratory Protection ( <i>Specify Type</i> ) <b>None required with adequate ventilation &amp; normal usage conditions.</b>			
Ventilation	Local Exhaust N/A	Special N/A	
	Mechanical ( <i>General</i> ) N/A	Other N/A	
Protective Gloves <b>Impervious</b>	Eye Protection <b>Safety Glasses or goggles</b>		
Other Protective Clothing or Equipment N/A			
Work/Hygienic Practices <b>Use protective cream where excessive skin contact is likely.</b>			