

*Rick  
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97-6001-6003

97-3000  
97-3053  
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97-4041  
97-4028  
97-4029  
97-4042-97-4

**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.

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**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 ELEGANT WRITER (2500 to 2539, 2801 to 2895, & 2939 to 2944)

**Section I**

<b>Manufacturer's Name</b> Hunt Manufacturing Co.	<b>Emergency Telephone Number</b> 704-872-9511
<b>Address (Number, Street, City, State, and ZIP Code)</b> Speedball Road Statesville, NC 28677	<b>Telephone Number for Information</b> 704-872-9511
	<b>Date Prepared</b> 2/1/93
	<b>Signature of Preparer (optional)</b> <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)				
2-Pyrrolidone (CAS #616-45-5)	N/A	400ppm(skin)	N/A	

**Section III — Physical/Chemical Characteristics**

<b>Boiling Point</b>	212-473°F.	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	1.05 to 1.1
<b>Vapor Pressure (mm Hg.)</b>	unknown	<b>Melting Point</b>	<32°F.
<b>Vapor Density (AIR = 1)</b>	less than 1	<b>Evaporation Rate (Butyl Acetate = 1)</b>	less than 1
<b>Solubility in Water</b>	Infinite solubility		
<b>Appearance and Odor</b>	Low viscosity with very slight odor		

**Section IV — Fire and Explosion Hazard Data**

<b>Flash Point (Method Used)</b> Not applicable (N/A)	<b>Flammable Limits</b> N/A	<b>LEL</b> N/A	<b>UEL</b> N/A
<b>Extinguishing Media</b> N/A			
<b>Special Fire Fighting Procedures</b> wear self-contained breathing apparatus (pressure-demand, MSHA/NIOSH approved or equivalent) and full protective gear.			
<b>Unusual Fire and Explosion Hazards</b> Material can spatter above 212°F. Film can burn.			

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**Section V -- Reactivity Data**

Stability	Unstable		Conditions to Avoid None known
	Stable	X	

Incompatibility (Materials to Avoid) **Strong oxidizing or reducing agents**

Hazardous Decomposition or Byproducts  
**Toxic fumes of NOx emitted when heated to decomposition.**

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.**