# **Material Safety Data Sheet**

# **U.S. Department of Labor**

May be used to comply with

OSHA's Hazard Communication Standard, 29 CFR 1910.1200

Occupational Safety and Health Administration (Non-Mandatory Form)

Standard must be consulted for specific requirements. Form Approved OMB No. 1218-0072

| IDENTITY (As Used on Label and List) Elegant Writer (2500-2515, 2801-2885, 28012)                 | 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. |  |
|---|---|--|
| Section I Manufacturer's Name<br>Speedball Art Products, LLC                                      | Emergency Telephone Number <b>704-838-1475</b>  |  |
| Address (Number, Street, City, State, and ZIP Code) 2301 Speedball Road Statesville, NC 28677 USA | Telephone Number for Information 704-838-1475   |  |
| Date Prepared: January 2, 2013  | Signature of Preparer (optional)  |  |

## Section II - Hazardous Ingredients/Identity Information

| Formamide (CAS #/5-12-/)   | 30ррт         | 10ppm     | N/A          | IN/A        |
|--|---------------|-----------|--------------|-------------|
| Formamide (CAS #75-12-7)   | <b>20</b> nnm | 10nnm     | Recommended  | N/A         |
| Hazardous Components (Specific Chemical Identity; Common Name(s)): | OSHA PEL      | ACGIH TLV | Other Limits | %(optional) |

Product labeling conforms to ASTM D-4236. Approved for the AP seal as per the Art & 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.

## Section III - Physical/Chemical Characteristics

| Boiling Point           | 212°F-233°F | Specific Gravity ( $H_2O = 1$ )      | 1.08-1.11                      |
|-------------------------|-------------|--------------------------------------|--------------------------------|
| Vapor Pressure (mm Hg.) | Unknown     | Melting Point                        | <32°F                          |
| Vapor Density (AIR = 1) | Less than 1 | Evaporation Rate (Butyl Acetate = 1) | Less than 1                    |
| Solubility in Water     | Infinite    | Appearance and Odor                  | Low viscosity with slight odor |

#### Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)

| <b>Above 350°F – DIN 51584</b>  | N/A                          | N/A                     | N/A                |
|---|------------------------------|-------------------------|--------------------|
| Extinguishing Media   |                              |                         |                    |
| N/A   |                              |                         |                    |
| Special Fire Fighting Procedures  Wear self-contained breathing apparatus (pregear. | essure-demand MSHA/NIOSH app | proved or equivalent) a | nd full protective |
| Unusual Fire and Explosion Hazards Material can spatter above 212°F. When heat      |                              |                         |                    |

Flammable Limits

LEL

UEL

(Reproduce locally) OSHA 174, Sept. 1985

## Section V - Reactivity Data

**Elegant Writer** 

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| Stability   | Unstable  | Stable 🗸            | Conditions to Avoid None known |  |  |
|---|-----------|---------------------|--------------------------------|--|--|
| Incompatibility (Materials to Avoid) Acids and Alkalis  |           |                     |                                |  |  |
| Hazardous Decomposition or Byproducts Highly toxic cyanide gas if heated to decomposition by fire |           |                     |                                |  |  |
| Hazardous<br>Polymerization   | May Occur | Will Not<br>Occur ✓ | Conditions to Avoid N/A        |  |  |

## Section VI - Health Hazard Data

| Route(s) of Entry:  | Inhalation? No apparent hazard | Skin?<br>Slightly irritating | Ingestion? Slightly toxic |  |  |
|---|--------------------------------|------------------------------|---------------------------|--|--|
| Health Hazards (Acute and Chronic) See above  |                                |                              |                           |  |  |
| Carcinogenicity: N/A  | NTP?<br>N/A                    | IARC Monographs? N/A         | OSHA Regulated? N/A       |  |  |
| Signs and Symptoms of Exposure N/A  |                                |                              |                           |  |  |
| Medical Conditions Generally Aggravated by Exposure None known  |                                |                              |                           |  |  |
| Emergency and First Aid Procedures  Contact with eyes may cause slight irritation: Flush with water. Skin-wash affected area with water. Ingestion-dilute with water and induce vomiting. |                                |                              |                           |  |  |

## 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
Incineration at permitted facility. Observe all Federal, State and local laws concerning health and environment.

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 usage conditions. |                          |             |  |  |
|--|--------------------------|-------------|--|--|
| Ventilation  | Local Exhaust N/A        | Special N/A |  |  |
|  | Mechanical (General) N/A | Other N/A   |  |  |
| Protective Gloves Impervious Eye Protection Safety Glasses or goggles                                    |                          |             |  |  |
| Other Protective Clothing or Equipment N/A   |                          |             |  |  |
| Work/Hygienic Practices Avoid skin contact.  |                          |             |  |  |