# Material Safety Data Sheet

# 1. <u>Product Identification</u> Glitter Glue Pen Set

### 2. Composition / Information on Ingredients

Contains: Water, Polyethylene Terephthalate, Acrylates Copolymer, PVP, Polyvinyl Alcohol, Polysorbate 20, Propylene Glycol, Phenonip, Tirethanolamine, Lauramidopropyl Betaine 30%, Carbomer and Parfum. Does not contain any substance presenting a health hazard.

### 3. Physical and Chemical Properties

Pure Material or Mixture: Physical Form: Appearance / Physical Description: Odor Threshold: pH: Boiling Point: Melting / Freezing Point: Partition Coefficient (n-octanol/water): Specific Gravity (Water = 1): Bulk Density: Volatiles: Evaporation Rate (Water = 1): Vapor Pressure: Vapor Density (Air = 1):

Volatile Organic Compounds: Autoignition Temperature: Flash Point: Oxidizing Properties: Solubility in Water: Mixture Viscous liquid Colored viscous liquid Not available (slightly perfumed) 7.5 – 8.5 >212° F <32° F Not applicable 1.04 8.6 lb. / gal 75% / wt. 1 17.5 mm Hg @ 20° C (68° F) 0.62 202 g / 1

202 g / 1 Unknown Not applicable Not applicable Dispersible

### 4. Hazards Identification

| HMIS Hazard Ratings for Product |   |               | 0 = Minimal         |
|---------------------------------|---|---------------|---------------------|
| Health:                         | 1 |               | 1 = Slight          |
| Flammability:                   | 0 |               | 2 = Moderate        |
| Reactivity:                     | 0 |               | 3 = Serious         |
| Personal Protection:            |   | See Section 9 | 4 = Severe          |
|                                 |   |               | • = Chronic Effects |

### 5. First Aid Measures

| Eye Contact:  | Flush eyes with large amounts of water until irritation subsides. Consult a physician if irritation persists.  |
|---------------|--|
| Skin Contact: | Wash affected skin areas thoroughly with soap and water.   |
|               | Consult a physician if irritation persists.  |
| Inhalation:   | Move subject to fresh air.   |
| Ingestion:    | If swallowed, give two glasses of water to drink. Immediately  |
|               | Contact poison control center, hospital emergency room or physician for any other treatment directions. Never give anything by mouth to an unconscious person. |

### 6.. Fire Fighting Measures

| Autoignition Temperature:<br>Flash Point:  | Unknown<br>Not applicable  |
|--|--|
| Upper Explosive Limit (%):   | Not applicable   |
| Lower Explosive Limit (%):   | Not applicable   |
| Extinguisher Media:  | CO <sup>2</sup> , Dry Chemical Foam – Use<br>extinguishing media appropriate for<br>surrounding fire |
| Special Firefighting Procedures:<br>Fire & Explosion Hazards:<br>NFPA Flammability Hazard Class: | Not applicable<br>Not applicable<br>0 = insignificant  |

### 7. Accidental Release Measures

**Spill or Leak Procedures:** Spills should be taken up with suitable absorbent material and placed in containers. Spill areas can be washed with water; collect wash water for approved disposal. Do not flush in storm sewer or waterway.

### 8. Handling and Storage

Storage Temperature:

Handling / Storage: Protect from freezing. Keep container sealed when not in use. Ventilation Requirements: General

# 9. Exposure Control and Personal Protection

| Conditions under which Personal<br>Protective Equipment Required: | Normal work conditions, maintenance /<br>repair. Recommended that working<br>Area be covered with cloth or old newspaper.  |
|---|--|
| Eye Protection Requirements:                                      | None required.   |
| Glove Requirements:   | None required  |
| Clothing Requirements:  | Protective clothing is normally unnecessary for foreseeable conditions of use.   |
|   | Recommended that children wear old clothes or overalls.  |
| Wash Requirements:  | Stains may be removed by soaking overnight<br>then washing with soap and warm water.<br>Scrubbing can help. Do not use bleach,<br>chemical cleaners or biological washing<br>powder. |
| Respirator Requirements:  | None required under normal handling conditions.  |
| Ventilation Requirements:   | General  |

# **10. Stability and Reactivity**

Stability:

Incompatibilities: NFPA Reactivity Hazard Class: Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide Hazardous Polymerization:

Normally stable as defined in NFPA 704-12 (4-3.1).. Materials that react with water. 0 = insignificantWill not occur

# **11. Toxicological Information**

#### Route of Entry

Acute Effects – Eye: Acute Effects – Skin Contact: Acute Effects – Inhalation: Acute Effects – Ingestion:

#### Short Term Effects of Exposure

Slight, transient No hazard in normal commercial use No hazard in normal commercial use No hazard in normal commercial use

#### Long Term Effects of Exposure

**Effect of Chronic Exposure:** 

Target Organs: Carcinogenicity: This product should be considered nonhazardous and has no known chronic effects. Not applicable. None

# 12. Ecological Information

No applicable data.

# 13. Disposal Considerations

| Waste Disposal Methods:   | Waste disposal should be in accordance with existing Federal, State and Local environmental regulations.              |
|---------------------------|---|
| Empty Container Warnings: | Empty containers may contain product residue,<br>follow MSDS and label warnings even after they<br>have been emptied. |

### 14. Transport Information

#### U.S. Department of Transportation Information

| DOT Shipping Name:       | Paints or Stains 149980 Sub. 3 |
|--------------------------|--------------------------------|
| DOT Hazard Class:        | Non-hazardous                  |
| DOT Reportable Quantity: | None                           |

Canadian Transportation of Dangerous Goods (TDG)

Non-Regulated.

United Nations Transportation Information

U.N. Number: U.N. Class:

None None

# 15. Regulatory Information

TSCA:

All components are on the TSCA Inventory

| EEC:            | Not considered a dangerous substance or preparation within the meaning of European Directives 67/548/EEC and 88/379/EEC.   |
|-----------------|--|
| FDA:            | 21CFS175.105. Not considered to be toxic, or an eye / skin irritant as defined in the Federal Hazardous Substances Act (16 CFR 1500.3 (b) (5) and 16 CFR 1500.3 (b) (8).   |
| SARA/Title III: | This product contains no substances at or above<br>the reported threshold under Section 313 of Title III<br>of the Superfund Amendment 48 and Reauthor-<br>ization Act of 1986 and subpart C – Supplier<br>Notification Requirement of 40 CFR Part 372 based<br>on available data.   |
| ASTM D-4236:    | Products bearing the Non-Toxic Product Seal are<br>Certified in a program of toxicological evaluation by<br>a nationally certified toxicologist to contain no<br>Materials in sufficient quantities to be toxic or<br>injurious to humans or to cause acute or chronic<br>health problems. These products are certified to be<br>labeled in accordance with the voluntary chronic<br>hazard labeling standard ASTM D-4236. In<br>addition, there is no physical hazard as defined<br>within 29 CFR Part 1910.1200 (c). |

# 16. Other Information

Creation Date: September 1, 2004

# User's Responsibility:

The OSHA Hazard Communication Standard 29 CFR 1910.1200 and the Workplace Hazardous Materials Information System (WHMIS) require that the information contained on these sheets be made available to your workers. Education and train your workers regarding OSHA and WHMIS precautions. Instruct your workers to handle this product properly. Consult with appropriate experts to guard against hazards associated with use of this product and its ingredients.

### Disclaimer:

The information given and the recommendations made herein apply to our product (s) alone and not combined with any other product (s). Such are based on our research and on data from other reliable sources and are believed to be accurate. No guarantee or accuracy is made. It is the purchaser's responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.