## 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: Mixture Physical Form: Viscous liquid Appearance / Physical Description: Colored viscous liquid Odor Threshold: Not available (slightly perfumed) pH: 7.5 - 8.5**Boiling Point:** >212° F Melting / Freezing Point: <32° F Partition Coefficient (n-octanol/water): Not applicable Specific Gravity (Water = 1): 1.04 **Bulk Density:** 8.6 lb. / gal Volatiles: 75% / wt. Evaporation Rate (Water = 1): Vapor Pressure: 17.5 mm Hg @ 20° C (68° F)

0.62

Volatile Organic Compounds: 202 g / 1

Vapor Density (Air = 1):

Autoignition Temperature:

Flash Point:

Oxidizing Properties: Solubility in Water:

Unknown

Not applicable Not applicable

Dispersible

## 4. Hazards Identification

**HMIS Hazard Ratings for Product** 

Health: Flammability: Reactivity:

**Personal Protection:** 

See Section 9

3 = Serious 4 = Severe

0 = Minimal

2 = Moderate

1 = Slight

= 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:

Flash Point:

**Upper Explosive Limit (%):** Lower Explosive Limit (%):

Extinguisher Media:

Unknown

Not applicable Not applicable

Not applicable

ೇ೯೦², Dry Chemical Foam – Use

extinguishing media appropriate for

surrounding fire

Special Firefighting Procedures:

Fire & Explosion Hazards:

NFPA Flammability Hazard Class:

Not applicable

Not applicable 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:

40° - 100° F

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 &

**Protective Equipment Required:** 

Normal work conditions, maintenance / repair. Recommended that working

Area be covered with cloth or old newspaper.

**Eye Protection Requirements:** 

Glove Requirements:

Clothing Requirements:

None required. None required

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 then washing with soap and warm water. Scrubbing can help. Do not use bleach, chemical cleaners or biological washing

powder.

**Respirator Requirements:** 

None required under normal handling

್ಷconditions.

**Ventilation Requirements:** 

General

#### 10. Stability and Reactivity

Stability:

Normally stable as defined in NFPA 704-12

(4-3.1)..

1. 1800

Incompatibilities:

Materials that react with water.

NFPA Reactivity Hazard Class:

0 = insignificant

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide

**Hazardous Polymerization:** 

Will not occur

#### 11. Toxicological Information

Route of Entry

Short Term Effects of Exposure

Acute Effects - Eye:

Acute Effects - Skin Contact: Acute Effects - Inhalation:

Acute Effects - Ingestion:

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 non-

hazardous 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,

follow MSDS and label warnings even after they

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:** 

None None

U.N. Class:

## 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 the reported threshold under Section 313 of Title III of the Superfund Amendment 48 and Reauthorization Act of 1986 and subpart C - Supplier

Notification Requirement of 40 CFR Part 372 based

on available data.

ASTM D-4236:

Products bearing the Non-Toxic Product Seal are Certified in a program of toxicological evaluation by a nationally certified toxicologist to contain no Materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. These products are certified to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236. In addition, there is no physical hazard as defined

within 29 CFR Part 1910.1200 (c).

## 16. Other Information

**Creation Date:** 

September 1, 2004

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#### **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.