Material Safety Data Sheet

1. Chemical Product and Company Identification

DESCRIPTION: ROSS GLITTER GLUE - WASHABLE

PRODUCT TYPE: AQUEOUS POLMER MIX

APPLICATION: FOR PRODUCT CODES SEE SECTION 16; 58310

Manufacturer/Supplier Information

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MSDS Prepared by:
Elmer's Products, Inc.

Number

1000 Kingsmill Parkway

Center

Columbus, OH 43229

For additional health, safety or regulatory information, call 614-225-7695.

Call 1-800-848-9400 to place an order or request additional MSDSs.
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2. Composition, Information on Ingredients

No hazardous ingredients known to company.

3. Hazards Identification

3.1 Emergency Overview

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Appearance Glitter gel (1 to 10 colors) -
soft
Odor Slight
Not a significant fire hazard.
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HMIS Rating

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HEALTH = 1 (slight)
FLAMMABILITY = 0 (minimal)
REACTIVITY = 0 (minimal)
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3.2 Potential Health Effects

Immediate Hazards

INGESTION: Not expected to be harmful under normal conditions of

use.

INHALATION: Not expected to be harmful under normal conditions of

use. However, if allowed to become airborne, may

cause

irritation of nose, throat and lungs.

SKIN: May cause irritation on prolonged or repeated

contact.

EYES: May cause irritation on prolonged or repeated

contact.

Delayed Hazards

None of the components present in this product at concentrations $\ensuremath{\mathsf{equal}}$

to or greater than 0.1% have been listed by NTP, classified by ${\tt IARC}\,.$

nor regulated by OSHA as a carcinogen.

4. First Aid Measures

INGESTION: If accidentally swallowed, dilute by drinking large

quantities of water. Immediately contact poison

control

center or hospital emergency room for any other

additional treatment directions.

INHALATION: Remove to fresh air.

SKIN: In case of irritation, flush with water.

EYES: Immediately flush eyes with plenty of water. Call

a physician if irritation persists.

5. Fire Fighting Measures

Autoignition Temperature Not applicable Upper/Lower Flammable Limits Not applicable Up/Lower Explosive Limits, % by Vol Not applicable Flash Point Not applicable

Will not burn unless water has evaporated. Dried material may burn.

In case of fire, water should be used to keep fire-exposed containers cool.

6. Accidental Release Measures

Sweep (scoop) up and remove to a chemical disposal area. Prevent entry into natural bodies of water.

7. Handling and Storage

7.1 Handling

Handle in accordance with good industrial hygiene and safety practices.

INHALATION: Avoid prolonged or repeated breathing of vapor.

SKIN: Avoid prolonged or repeated contact with skin and clothing.

EYES: Avoid prolonged or repeated contact with eyes.

7.2 Storage

Do not store above $100\ \mathrm{F}$ for extended periods of time due to separation.

Keep from freezing.

Store in a cool, dry place.

Keep containers tightly closed.

8. Exposure Controls/Personal Protection

8.1 Exposure Controls

If airborne contaminants are generated when the material is heated or $% \left(1\right) =\left(1\right) +\left(1\right) =\left(1\right) +\left(1\right) +\left(1\right) =\left(1\right) +\left(1$

handled, sufficient ventilation in volume and air flow patterns should

be provided to keep air contaminant concentration levels below acceptable criteria.

8.2 Personal Protection

Where air contaminants can exceed acceptable criteria, use $\ensuremath{\mathtt{NIOSH/MSHA}}$

approved respiratory protection equipment. Respirators should be selected based on the form and concentration of contaminants in air

in accordance with OSHA laws and regulations or other applicable standards or guidelines, including ANSI standards regarding respiratory protection. Use goggles if contact is likely. Wear

8.3 Exposure Guidelines

None established

9. Physical and Chemical Properties

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Percent Volatiles
                                            86
     рH @ 25 С
                                            8.5 - 9
     Specific Gravity
                                            1.06
     Appearance
                                            Glitter gel (1 to 10 colors) -
soft
     Autoignition Temperature
                                          Not applicable
     Boiling Point
                                           100 deg C
     Vapor Density (Air=1)
     Vapor Pressure, mm Hg @ ZU C
Evaporation Rate (Butyl Acetate=1) < 1
Not applicable
     Up/Lower Explosive Limits, % by Vol Not applicable
     Flash Point
                                           Not applicable
     Freezing Point
                                            0 °C
     Odor
                                            Slight
     Odor Threshold, ppm
                                           Not available
     Solubility in Water
                                           Dispersible
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10. Stability and Reactivity

Normally stable as defined in NFPA 704-12(4-3.1).

• Conditions to Avoid:

Exposure to heat, flame and incompatibles.

Incompatibilities:

Acids and bases

Decomposition products may include:

Oxides of carbon, acrolein and aldehydes by thermal decomposition.

Hazardous polymerization:

Will not occur.

• Other Hazards:

None known to company.

11. Toxicological Information

See Section 3 Hazards Identification information.

12. Ecological Information

Not determined.

13. Disposal Considerations

Dispose of according to local, state/provincial, and federal requirements.

14. Transport Information

14.1 U.S. Department of Transportation (DOT)

The data provided in this section is for information only and $\ensuremath{\mathsf{may}}$ not

be specific to your package size. You will need to apply the appropriate regulations to properly classify your shipment for transportation.

Non-Regulated.

14.2 Canadian Transportation of Dangerous Goods (TDG)

Non-Regulated.

15. Regulatory Information (Selected Regulations)

15.1 U.S. Federal Regulations

OSHA Hazard Communication Standard 29CFR1910.1200

This material is not a "health hazard" or a "physical hazard" as determined when reviewed according to the requirements of the Occupational Safety and Health Administration 29 CFR Part 1910.1200

"Hazard Communication" Standard.

SARA Title III: Section 311/312

Does not meet any hazard category

SARA Title III Section 313 and 40 CFR Part 372

This product contains the following toxic chemical(s) subject to the $\ensuremath{\mathsf{T}}$

reporting requirements of Section 313 of Title III of the Superfund $\,$

Amendments and Reauthorization Act of 1986, and Subpart C-Supplier Notification Requirement of 40 CFR Part 372.

None required per SARA TITLE III SECTION 313.

TSCA Section 8(b) Inventory

All reportable chemical substances are listed on the $\ensuremath{\mathsf{TSCA}}$ Inventory.

We rely on certifications of compliance from our suppliers for chemical substances not manufactured by us.

15.2 Canadian Regulations

Workplace Hazardous Materials Information System (WHMIS)

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulation (CPR) and the MSDS contains all the information required by the CPR. Not a controlled product

Canadian Environmental Protection Act (CEPA)

This product contains one or more chemical substances not included on $% \left\{ 1,2,...,n\right\}$

either the Domestic Substances List (DSL) or the Non-Domestic Substances List (NDSL).

National Pollutant Release Inventory (NPRI)

This product contains the following chemical(s) subject to the reporting requirements of the Canadian Environmental Protection Act

(CEPA) subsection 16(1), National Pollutant Release Inventory. None required.

16. Other Information

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AP (Non-Toxic): Products bearing the AP (Non-Toxic) Product Seal
of
     The Art & Creative Materials Institute, Inc. (ACMI) are certified
in a
    program of toxicological evaluation by a medical expert to contain
no
    materials in sufficient quantities to be toxic or injurious to
humans
     or to cause acute or chronic health problems. This program is
     reviewed by ACMI's Toxicological Advisory Board. These products
are
     certified by ACMI to be labeled in accordance with the chronic
hazard
     labeling standard, ASTM D-4236 and Federal Law, P.L. 100-695. In
     addition, there is no physical hazard as defined within 29 CFR
Part.
     1910.1200(c).
     MSDS covers item:
              10104, 20104, 30104, 40104, 50104, 60104, Ass't, 00811,
              00812, 00801, 10117, 20117, 30117, 40117, Glitter Glu
Kits
     Canada: 58155, 58156, 58157, 58158, 58310, Glitter Glu Kits
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User's Responsibility

The OSHA Hazard Communication Standard 29CFR 1910.1200 and the Workplace $\,$

 $\mbox{\it Hazardous}$ Materials Information System (WHMIS) require that the information

contained on these sheets be made available to your workers. Educate and $% \left(1\right) =\left(1\right) +\left(1\right) +\left$

train your workers regarding OSHA and WHMIS precautions. Instruct your

workers to handle this product properly. Consult with appropriate experts $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right$

to guard against hazards associated with use of this product and its

ingredients.

Disclaimer

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE

 ${\tt MERCHANTABILITY}$ OR FITNESS THEREOF FOR ANY PURPOSE, except that the product

shall conform to contracted specifications, and that the product does not

infringe any valid United States or Canadian patent. No claim of any $\ensuremath{\mathsf{kind}}$

shall be greater in amount than the purchase price of the quantity of

product in respect of which damages are claimed. In no event shall Seller $\,$

be liable for incidental or consequential damages, whether Buyer's claim is

based on contract, breach of warranty, negligence or otherwise.

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