

# **GELATIN DESIGNS MATERIAL SAFETY DATA SHEET 2016**

## **1. PRODUCT & MANUFACTURER IDENTIFICATION:**

- A. PRODUCT CODE:** Glitter , Clear, Silver, and Colors  
**B. DESCRIPTION OF PRODUCT:** Precision Cut Of Metalized & Coated Polyester Glitter  
**C. PRODUCT NAME :** Polyester Glitter  
**D. USE OF PRODUCT:** Paints, Inks, Plastics, Cosmetics, Fabric Printing etc.  
**MANUFACTURER:** EMERGENCY TEL : 517-990-0050  
**E. Gelatin Designs LLC**  
1948 Lansing Ave.  
Jackson, Michigan  
49269  
**F. TELEPHONE: 517-990-0050 FAX : 517-990-1277**

## **2. PRODUCT INGREDIENT(S) COMPOSITION/INFORMATION**

	Approx. %	CAS #	C.I. #
Polyethylene Terephthalate	94%	25038-59-9	
Epoxy Resin	2%	25036-25-3	
Melamine	3.5%	108-78-1	
Aluminum	0.5%	7429-90-5	

**INCI Name:** Polyethylene Terephthalate, Acrylonitrile-Methyl-Methacrylate-Vinylidene Chloride Copolymer, 1,3,5-Triazine-2,4,6 (1H, 3H, 5H)-Triimine, Aluminum.

## **3. HAZARDOUS IDENTIFICATION**

- A. HMIS:** Health-1, Flammability-0 Chemical Reactivity-0
- B.** There Are No Acute Or Chronic Health Hazards Associated With The Use Of These Products. If, However, These Products Are Either Ignited Or Exposed To Elevated Temperatures Causing Decomposition, Harmful Vapors May Be Emitted (See point 5)

## **4. FIRST AID MEASURES**

- A. INHALATION:** Remove To Fresh Air.  
**B. EYES:** Flush Thoroughly With Water.  
**C. SKIN:** Wash With Water & Soap.  
**D. INGESTION:** Seek Medical Attention.  
**E. GENERAL NOTE:** If Irritation Persists, Seek Medical Attention.

## **5. FIRE FIGHTING MEASURES**

- A. FIRE FIGHTING:** Use Self-Contained Breathing apparatus, Protective Clothing.  
Extinguishing Media: Use Water Spray, Dry Chemical & Foam.  
Hazardous Products Of Decomposition: Oxide Of Carbon, Nitrogen, Hydrogen Aldehydes.
- B.** Flash Point: Not Applicable  
Lower Flammability Limit: Not Established  
Upper Flammability Limit: Not Established  
Auto Ignition Temp: Not Established  
Explosion Data: Not Available.

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## 6. ACCIDENTAL RELEASE MEASURES

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If Material Released /Spill : Sweep up and dispose off in accordance with local, state and federal regulations.

Neutralizing Agent : None specified by Manufacturer

Waste Disposal Method : Dispose of in accordance with local state and federal regulations.

Precautions-Handling/Storing : Avoid dusting, store in dry area.

Other Precautions : Exercise good personal hygiene, wash hands before eating or drinking.

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## 7. HANDLING & STORAGE

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**A.** Always Practice Good Industrial Hygiene When Using Glitter Products: Avoid Contact With Hands & Mouth, Use Safety Glasses, Dust Mask & Protective Clothing As Needed. Store In A Cool Dry Place, away From Excessive Heat Or Sources Of Ignition.

**B.** If Spilled, Sweep Up & Place In Proper Container For Disposal.

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

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Respiratory Protection : AVOID DUSTING-WEAR NIOSH/MSHA APPROVED DUST RESPIRATOR WHEN DISPENSING BULK INTO OTHER CONTAINERS.

Ventilation : LOCAL EXHAUST RECOMMENDED.

Protective Gloves : IMPERVIOUS GLOVES (FP N)

Eye Protection : ANI APPROVED CHEM WORKERS GOGGS (FP N).

Other Protective Equipment : OPTIONAL-NOT REQUIRED.

Work Hygienic Practices : EXERCISE GOOD PERSONAL HYGIENE, WASH HANDS BEFORE EATING OR DRINKING.

Supply Safety & Health Date : NONE SPECIFIED BY MANUFACTURER

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## 9. PHYSICAL & CHEMICAL PROPERTIES:

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**A. Physical state : Solid, Flakes**

**B. ODOR:** Mild

**C. BOILING POINT:** Not Established

**D. MELTING POINT:** Product Softens Gradually Over A Wide Temperature Range.

**E. VAPOR PRESS:** Negligible **F. SPECIFIC GRAVITY:** Greater Than 1.0

**G. WATER SOLUBILITY:** Less Than 1.0% **H. Ph:** No Data

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## 10. STABILITY & REACTIVITY:

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**A. STABILITY:** Products Are Stable Under Normal Atmospheric Conditions.

**B. REACTIVITY:** Avoid Contact With Acids, Alkalis & Strong Oxidizing Agents.

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## 11. TOXICOLOGICAL INFORMATION:

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These Products Are Not Considered To Be Hazardous Under Normal Conditions Of Use, If Inhaled Or Ingested There Are No Known Adverse Affects To Be Expected, However, In The Event Of Accidental Exposure Always Seek Medical Attention.

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## 12. ENVIRONMENTAL INFORMATION:

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These Products Are Not Expected To Produce Any Adverse Environmental Effects.

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**13. SECTION XII: DISPOSAL:**

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Landfill Or Incinerate In Accordance With Federal, State, Or Local Requirements.

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**14. TRANSPORTATION:**

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**US DOT Hazard Class:** Not Regulated.

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**15. REGULATORY INFORMATION:**

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**A. OSHA Hazard Communication Standard Status**

This product is not considered to be a hazardous substance under OSHA's Federal Hazard Communication Standard 29 CFR 1910.1200.

**B. SARA:** Products Do Not Contain Toxic Chemicals For Routine Reporting Under Title III Section 313 ( 40 CFR 372 Community Right To Know) .

**C. TSCA:** All Components of These Products Are Listed Or Excluded From Listing.

**D. Canadian EPA:** Product contains only chemical ingredients that are listed on the Domestic Substance List of the Canadian Environmental Agency

**E. ASTM D-4236:** Conforms to ASTM D-4236

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**16. OTHER INFORMATION**

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FOR MORE INFORMATION CONTACT PRODUCT SAFETY AT :  
Gelatin Designs LLC.  
TELEPHONE : 517-414-3759

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The Information & Recommendations Contained Herein Are Believed To Be Accurate & Given In Good Faith; **Gelatin Designs LLC** Makes No Warranty, Either Express Or Implied, Including Fitness & Merchantability. Users Should Consider This Data Only As A Supplement To Other Information Available From All Sources, & Should Incorporate These Into Programs For The Proper Use & Disposal Of These Materials & The Health & Safety Of Employees & Customers.