



Safety Data Sheet

1. Identification

Product Name: Gold Metallic Micro Flakes

Distributor: Glitter Unique

Address: 1032 N. Crooks Rd. Suite M, Clawson, MI 48017 USA

Contact: Tel: 248-825-9694 | Email: MSDS@GLITTERUNIQUE.COM

2. Hazard(s) Identification

This product is not classified as hazardous according to GHS or EC Regulation No. 1272/2008.

Emergency Overview

- Non-toxic
- Non-flammable
- Non-explosive
- Dust may cause mechanical irritation to eyes or respiratory tract.

Potential Health Effects

Route of Exposure

Potential Effects

Inhalation	Excessive dust inhalation may irritate respiratory tract.
Skin Contact	May cause mild mechanical irritation.
Eye Contact	Dust particles may cause irritation or conjunctival discomfort.
Ingestion	Large amounts may cause gastrointestinal discomfort, nausea, or vomiting.

3. Composition / Information on Ingredients

Ingredient	CAS No.	INCI Name / CI No.	Concentration (%)
Polyoxymethylene Urea Resin	9011-05-6	Polyoxymethylene Urea	62–70%
Pigment Yellow	1934-21-0	CI 19140 / Yellow 5 Lake	25–28%
Aluminum Powder	7429-90-5	Aluminum / CI 77000	5–10%

Composition derived from supplier SDS.



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4. First Aid Measures

Inhalation

Move affected person to fresh air. Seek medical attention if symptoms persist.

Skin Contact

Wash thoroughly with soap and water.

Eye Contact

Rinse cautiously with water for several minutes.

Ingestion

Rinse mouth. Seek medical attention if discomfort occurs.

5. Fire Fighting Measures

Suitable Extinguishing Media

Use extinguishing methods appropriate for surrounding fire conditions.

Special Hazards

Product is considered non-combustible under normal conditions.

Protective Equipment

Use self-contained breathing apparatus when fighting fires involving chemical materials.

6. Accidental Release Measures

Avoid generating airborne dust.

Collect material using dry methods or vacuum equipment.

Dispose according to local regulations.



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7. Handling and Storage

Handling

Avoid breathing dust. Use appropriate ventilation where dust is generated.

Storage

Store tightly sealed in a cool, dry location away from moisture.

8. Exposure Controls / Personal Protection

Protection Type	Recommendation
Respiratory Protection	Dust mask recommended where airborne particles are present
Eye Protection	Safety glasses or goggles
Hand Protection	Protective gloves
Hygiene Measures	Wash hands after handling

9. Physical and Chemical Properties

Property	Value
Appearance	Powder
Color	Gold
Odor	Odorless
Solubility	Insoluble in water
pH	6–9 slurry
Ignition Temperature	575°C
Particle Size	100–500 µm
Heat Resistance	Recommended below 150°C

10. Stability and Reactivity

Product is stable under recommended storage conditions.

Avoid



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- Excessive heat
- Dust generation

Hazardous Decomposition

No known hazardous decomposition products under normal use conditions.

11. Toxicological Information

No specific toxicological data available for this product.
Under normal conditions of use, adverse health effects are not expected.

12. Ecological Information

No ecological hazards are expected when handled properly.

13. Disposal Considerations

Dispose of contents and container in accordance with local, regional, and national regulations.

14. Transport Information

Not regulated as dangerous goods for transport.

15. Regulatory Information

Product is not classified as hazardous under applicable EC directives.

16. Other Information



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Disclaimer:

This SDS reflects the best knowledge available at the time of issue. It does not constitute a warranty for product properties or quality.