



Safety Data Sheet

1. Identification

Product Name: 5D Magnetic Pigment – Green/Purple/Silver

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 under normal conditions of use.

Potential Health Effects

- Prolonged or repeated inhalation of dust may cause lung irritation or damage.
 - May cause mild skin and eye irritation.
 - Prolonged exposure may cause respiratory irritation or allergic reactions.
 - Ingestion is not expected to cause adverse health effects under normal use.
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3. Composition / Information on Ingredients

Ingredient	INCI Name	CI Number	CAS Number	Function
Silica	Silica	—	7631-86-9	Effect substrate/carrier
Titanium Dioxide	Titanium Dioxide	CI 77891	13463-67-7	Pearlescent/whitening pigment
Aluminum	Aluminum Powder	CI 77000	7429-90-5	Reflective metallic effect
Iron Oxide	Iron Oxides	CI 77499	1317-61-9	Color pigment

4. First Aid Measures

Inhalation:

Remove person to fresh air and keep at rest.

Skin Contact:

Wash thoroughly with plenty of water.



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Eye Contact:

Flush cautiously with water for several minutes. Seek medical attention if irritation persists.

Ingestion:

Rinse mouth with water. Seek medical advice if discomfort occurs.

5. Fire Fighting Measures

Suitable Extinguishing Media:

Water spray, foam, or dry chemical.

Unsuitable Extinguishing Media:

Carbon dioxide.

Specific Hazards:

Product is non-combustible.

Protective Equipment for Firefighters:

Use self-contained breathing apparatus and protective clothing.

6. Accidental Release Measures

Avoid breathing dust.

Collect material mechanically or by vacuum. Avoid generating airborne particles.

Prevent entry into drains and waterways.

7. Handling and Storage

Handling

Avoid dust generation and inhalation.

Storage

Store tightly sealed in a cool, dry, well-ventilated area.



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8. Exposure Controls / Personal Protection

Personal Protective Equipment

Respiratory Protection:

Dust mask recommended when airborne particles are generated.

Eye Protection:

Safety goggles recommended.

Hand Protection:

Protective gloves recommended.

Skin Protection:

Protective clothing/apron recommended during extended handling.

9. Physical and Chemical Properties

Property	Value
Appearance	Powder
Color	Green / Violet Red Shift
Odor	Odorless
Solubility	Insoluble in Water
Particle Size	10–75 μm
Melting Point	Decomposes
Flash Point	Not Applicable

10. Stability and Reactivity

Stability

Stable under normal handling and storage conditions.

Conditions to Avoid



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High temperatures.

Incompatible Materials

Strong acids, strong alkalis, and oxidizing agents.

Hazardous Reactions

Possible reaction with certain metals at elevated temperatures.

11. Toxicological Information

No toxicological data available for the mixture itself.

Repeated inhalation of dust may cause respiratory irritation.

12. Ecological Information

No ecological data available for the mixture itself.

Avoid uncontrolled environmental release.

13. Disposal Considerations

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

14. Transport Information

Not classified as dangerous goods for transport.

15. Regulatory Information



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Not classified as dangerous for supply or use under applicable EC directives.

16. Other Information

The information contained herein is believed to be accurate and is provided in good faith without warranty regarding product properties or completeness.