



Safety Data Sheet

1. Identification

- **Product Name:** Fairy Flakes 02 (FF02)
 - **Intended Use:** Coloring Agent
 - **Distributor:** Glitter Unique
 - **Address:** 1032 N. Crooks Rd. Suite M, Clawson, MI 48017 USA
 - **Contact:** Tel: 248-825-9694 | Email: MSDS@GLITTERUNIQUE.COM
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2. Composition / Information on Ingredients

Component	% by Weight	CI No.	CAS No.	EINECS
Silica	50.0–57.0%	—	7631-86-9	231-545-4
Titanium Dioxide	41.0–45.0%	CI 77891	13463-67-7	236-675-5
FD&C Blue No. 1	2.0–5.0%	CI 42090	3844-45-9	223-339-8

3. Hazards Identification

- **Classification:** Not classified as hazardous under Regulation (EC) No 1223/2009
 - **Hazards:** No known health or environmental risks associated with this product under normal use
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4. First Aid Measures

- **Inhalation (large amounts):** Move to fresh air. Seek medical attention if symptoms occur.
 - **Skin Contact:** Rinse with water.
 - **Eye Contact:** Rinse thoroughly with clean water.
 - **Ingestion (large amounts):** Seek medical attention if feeling unwell.
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5. Firefighting Measures



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- **Suitable Extinguishing Media:** Use extinguishing agents suitable for surrounding materials.
 - **Special Hazards:** Product is non-combustible; however, nearby fires may release hazardous vapors.
 - **Protective Equipment:** Use self-contained breathing apparatus when fighting fires in enclosed or dangerous spaces.
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6. Accidental Release Measures

- **Personal Precautions:** Avoid inhaling dust.
 - **Clean-Up Procedures:** Collect dry material for disposal. Clean affected area thoroughly. Avoid dust generation.
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7. Handling and Storage

- **Handling:** No special handling requirements.
 - **Storage:** Keep container tightly closed and dry. No temperature restrictions.
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8. Exposure Controls / Personal Protection

- **Respiratory Protection:** Required if dust is generated.
 - **Eye Protection:** Required.
 - **Hand Protection:** Not required under normal conditions.
 - **Hygiene Measures:** Wash hands after handling.
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9. Physical and Chemical Properties

Property	Value
Form	Irregular flakes
Color	Blue-Purple-Red-Green



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Property	Value
Odor	Odorless
pH (100g/L at 20°C)	4–11 (slurry)
Melting Point	Not available
Boiling Point	Not available
Ignition Temperature	Not available
Flash Point	Not available
Explosion Limits	Not available
Density (20°C)	2.5–2.7 g/cm ³
Solubility in Water	Almost insoluble
Particle Size	200–2000 µm

10. Stability and Reactivity

- **Conditions to Avoid:** Not known
 - **Incompatible Materials:** No information available
 - **Hazardous Decomposition Products:** Unknown
 - **Other Information:** None
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11. Toxicological Information

- **Acute Toxicity:** No quantitative data available
 - **Expected Risk:** Not expected to pose health risks when handled properly
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12. Ecological Information

- **Ecotoxicity:** No quantitative data available
 - **Additional Information:** No ecological concerns expected when used as directed
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13. Disposal Considerations



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- **Product:** Dispose of in accordance with national regulations
 - **Packaging:** Follow country-specific disposal requirements or return to recycling systems
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14. Transport Information

- **UN Number:** Not applicable
 - **Proper Shipping Name:** Not classified as dangerous goods
 - **Hazard Class:** Not applicable
 - **Packaging Group:** Not applicable
 - **Environmental Hazards:** Not hazardous under ADR, IMDG, or IATA
 - **Transport Regulations:** Not subject to transport regulations
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15. Regulatory Information

- **Labeling (EC):**
 - Symbol: None
 - R-Phrases: None
 - S-Phrase: S22 – Do not breathe dust.
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16. Other Information

This SDS is accurate to the best of current knowledge and is intended as guidance for safe handling, storage, and disposal. It is not a warranty or guarantee of product quality or properties.