



## Safety Data Sheet

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### 1. Identification

- **Product Name:** Fairy Flakes 03 (FF03)
  - **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](mailto:MSDS@GLITTERUNIQUE.COM)
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### 2. Composition / Information on Ingredients

| Component        | % by Weight | CI No.   | CAS No.    | EINECS    |
|------------------|-------------|----------|------------|-----------|
| Silica           | 50.0–59.0%  | —        | 7631-86-9  | 231-545-4 |
| Titanium Dioxide | 40.0–46.0%  | CI 77891 | 13463-67-7 | 236-675-5 |
| FD&C Blue No. 1  | 1.0–4.0%    | CI 42090 | 3844-45-9  | 223-339-8 |

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### 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-Violet-Red  |



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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 <sup>3</sup> |
| Solubility in Water  | Almost insoluble          |
| Particle Size        | 200–2000 µm               |

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### 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.