



Safety Data Sheet

1. Identification

- **Product Name:** Fairy Flakes 04 (FF04)
- **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

2. Composition / Information on Ingredients

Component	% by Weight	CI No.	CAS No.	EINECS
Silica	50.0–58.0%	—	7631-86-9	231-545-4
Titanium Dioxide	41.0–45.0%	CI 77891	13463-67-7	236-675-5
D&C Red 28 (Lake)	0–1.0%	CI 45410	18472-87-2	242-355-6
FD&C Blue No. 1	1.0–4.0%	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

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.



Safety Data Sheet

5. Firefighting Measures

- **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.
-

6. Accidental Release Measures

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

7. Handling and Storage

- **Handling:** No special handling requirements.
 - **Storage:** Keep container tightly closed and dry. No temperature restrictions.
-

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.
-

9. Physical and Chemical Properties

Property	Value
Form	Irregular flakes



Safety Data Sheet

Property	Value
Color	Violet-Red-Gold-Green
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
-

11. Toxicological Information

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

12. Ecological Information

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



Safety Data Sheet

13. Disposal Considerations

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

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
-

15. Regulatory Information

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

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.