



Safety Data Sheet

1. IDENTIFICATION

- **Product Name:** Starlight Micro Flakes - 15
 - **Intended Use:** Pigment/Special Effect Additive for Nail Polish and Cosmetic Products
 - **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. HAZARDS IDENTIFICATION

This product is **not classified as hazardous** according to applicable hazard classification systems.

Signal Word: None

Hazard Statements: None

Potential Health Effects

Inhalation of excessive dust may irritate the respiratory system.
Ingestion of large amounts may cause gastrointestinal discomfort.
Contact with eyes may cause irritation.

Environmental hazards are not expected.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS	Function
Silicon Dioxide (SiO ₂)	7631-86-9	Substrate
Titanium Dioxide (TiO ₂)	13463-67-7	Pigment / opacity
Silicon	7440-21-3	Reflective layer
Pigment Yellow	12225-21-7	Colorant



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Component	CAS	Function
Pigment Red	25956-17-6	Colorant

These materials form **decorative cosmetic pigment micro-flakes** used for optical effects.

4. FIRST AID MEASURES

Inhalation

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

Skin Contact

Wash with water.

Eye Contact

Rinse cautiously with water for several minutes.

Ingestion

Seek medical advice if discomfort occurs.

5. FIREFIGHTING MEASURES

Suitable extinguishing media should be selected based on surrounding materials.

Product is **non-combustible inorganic pigment powder**.

Firefighters should wear protective clothing and self-contained breathing apparatus if required.

6. ACCIDENTAL RELEASE MEASURES

Avoid inhalation of dust.

Sweep or vacuum spilled material.



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Avoid generating airborne dust.

Collect material for disposal according to regulations.

7. HANDLING AND STORAGE

Avoid breathing dust.

Store container tightly closed in a **dry location**.

No specific temperature restrictions.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls

Use adequate ventilation where dust may be generated.

Personal Protective Equipment

Eye Protection
Safety glasses

Hand Protection
Protective gloves

Respiratory Protection
Dust mask if airborne particles are present.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Fine powder

Color: Light orange



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Odor: Odorless

pH: 6 – 9 (slurry)

Density: 2.6 – 3.0 g/cm³

Bulk Density: 25 – 29 g / 100 ml

Particle Size: 30 – 150 µm

Solubility in Water: Insoluble

Heat Resistance: Up to ~150 °C

Shelf Life: Approximately 5 years when stored sealed.

10. STABILITY AND REACTIVITY

Stable under normal storage and handling conditions.

No hazardous reactions expected.

11. TOXICOLOGICAL INFORMATION

This inorganic pigment is generally considered **low toxicity**.

Dust exposure may cause irritation to:

- eyes
- skin
- respiratory tract.

12. ECOLOGICAL INFORMATION



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No ecological hazards are expected when product is handled and disposed of properly.

13. DISPOSAL CONSIDERATIONS

Dispose of product in accordance with local, state, and national regulations.

Packaging should be disposed of according to regional waste requirements.

14. TRANSPORT INFORMATION

Not classified as dangerous goods for transportation.

15. REGULATORY INFORMATION

Not classified as hazardous according to applicable EU safety directives.

16. OTHER INFORMATION

This information is based on currently available knowledge and is intended to describe the product for health, safety, and environmental requirements only.
