

1. IDENTIFICATON

• **Product Name:** Yellow to Blue Photochromic Pigment

• 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. Hazards Identification

Classification:

- Acute Toxicity, Oral (Category 4)
- Skin Irritation (Category 2)
- Eye Irritation (Category 2A)

Hazard Statements:

H302: Harmful if swallowed

• H315: Causes skin irritation

• H319: Causes serious eye irritation

3. Composition / Information on Ingredients

Component	CAS Number	Concentration (%)
Polyoxymethylenemelamine	9003-08-1	26.5–30.5
Styrene maleic anhydride monomethyl maleate polymer	31959-78-1	7.0–9.0
Mineral Oil	8212-95-1	56–64
Photochromic Blue Dye	114747-44-3	0.6–1.0
Photochromic Yellow Dye	4222-20-2	0.8–1.2



4. First Aid Measures

- **Inhalation:** Move to fresh air. If not breathing, give artificial respiration.
- **Skin Contact:** Remove contaminated clothing. Wash skin thoroughly with soap and water.
- **Eye Contact:** Rinse with plenty of water, lifting lids occasionally. Get medical attention.
- **Ingestion:** Do not induce vomiting. Keep head lower than hips if vomiting occurs. Seek medical attention.

5. Fire-Fighting Measures

- Extinguishing Media: Dry chemical, CO₂, water spray, or foam
- Hazards: Slight fire hazard. Dust/air mixtures may ignite or explode.
- Protective Measures: Use appropriate PPE. Avoid inhalation of combustion products.
 Stay upwind.

6. Accidental Release Measures

- Personal Precautions: Avoid contact. Isolate area.
- **Environmental Precautions:** Prevent from entering sewers or waterways.
- Cleanup: Collect material in a suitable container for disposal.

7. Handling and Storage

- Store in a cool, dry place away from incompatible substances.
- Handle in accordance with local regulations and good industrial hygiene practices.

8. Exposure Controls / Personal Protection

- Respiratory Protection: Use appropriate mask for high exposure situations.
- Skin Protection: Wear chemical-resistant gloves and protective clothing.



- **Eye Protection:** Safety goggles with side shields. Emergency eyewash should be available.
- Ingestion: Do not eat, drink, or smoke when handling.

9. Physical and Chemical Properties

• Appearance: Yellow powder

Odor: Odorless

• Moisture Content: < 1%

pH: Not applicable

- Specific Gravity, Boiling Point, Flash Point, Auto-Ignition Temp: Not available
- **Solubility:** Dispersible in water; not soluble in ethanol

10. Stability and Reactivity

- Reactivity/Stability: Stable under normal conditions
- Hazardous Reactions: None known
- Conditions to Avoid: Strong oxidizers and bases
- Decomposition Products: Carbon oxides

11. Toxicological Information

- Oral/Dermal/Inhalation Toxicity: No data available
- Irritation, Mutagenicity, Reproductive Effects: No data available

12. Ecological Information

• Toxicity, Biodegradability, WGK Classification: No data available



13. Disposal Considerations

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

14. Transport Information

• UN Number, Shipping Name, Class, Packaging Group, Hazards: No data available

15. Regulatory Information

• TSCA Status: No data available

• **Export Notification:** No data available

16. Other Information

Disclaimer:

This SDS reflects the best knowledge available at the time of issue. It does not constitute a warranty for product properties or quality.