

AW ELEMENT (Reflective Element)

Material Safety Data Sheet

Date: May 27, 2023

1-MANUFACTURER'S IDENTIFICATION

Manufacturer: Anhui Tory Materials Technology Inc.
Address: No.609, Tianhe Road, 233000, Bengbu, Anhui, China
Tel: +86-552-7165556
Fax: +86-552-7286936

2 - INGREDIENTS

Ingredients: Barium-titanate glass

3 - PHYSICAL DATA

Name: Reflective Element
Content: Natural mineral
Formula: Glass is not a compound and is the fused product of BaO, TiO₂, SiO₂ and Al₂O₃
Specific Gravity: 2.3 - 2.5g/cm³
Refractive index: 1.9 - 2.4
Hazardous glass number: None

4 - FIRE AND EXPLOSION HAZARD DATA

Flammability: None
Classification: None
Extinguishing Media: Foam, dry chemical, carbon dioxide or any class B extinguishing agent, ater may helpful in keeping adjacent containers cool.
Unusual Fire and Explosion Hazards: None

5- HEALTH HAZARD DATA

Skin Exposure: None
Skin First Aid: None
Eye Exposure: This material may be an eye irritant
Eye First Aid: Flush with copious amounts of water for 15 minutes, Get medical attention if needed.
Inhalation Exposure: Treat as a nuisance dust
Inhalation First Aid: Material is not poisonous

Ingestion First Aid: Treat as a nuisance dust
Ingestion First Aid: Material is not poisonous

6 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None known
Incompatible Materials: None known
Products: Material is not combustible

7 - SPILL OR LEAK PROCEDURES

Steps to Take if Spilled: Material will cause a slip hazard if spilled, Sweep or vacuum material. Sweeping compound may be useful to final cleanup to prevent slip hazard. Material will leak from a small hole. Take care not to break or puncture the package.

Waste Disposal: No special precautions needed.

8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Treat as a nuisance dust.
Ventilation: Treat as nuisance dust.
Protective Gloves: Treat as nuisance dust.
Eye Protection: Safety glasses or chemical goggles should be worn..
Other Equipment: Not Applicable.

9 - SPECIAL PRECAUTIONS

Handling precautions: No special precautions needed.
Storage Precautions: Store between 0F and 120F in a dry area. Excessive moisture can cause material to harden.