

Glitter Powder MSDS

1 Identification

GHS Product Identifier

Product Name : Polyester Glitter Powder.

Other means of identification

Product Description : Precision cut film particles.

Recommended use of the chemical and restriction on use

Recommended Use : For decorative Purposes.

Supplier's details

Comapany : Icilon Industries
ICG Estate 98-99, GIDC Vanz,
Surat-Navsari Road,
Surat-394230
Gujarat,India
Tel : +919879604418
email : jarikasab@gmail.com

2 Hazard(s) identification

Classification of the substance or mixture

Fatalness Grade : N/A

Invasion Route : Skin contact : No known significant effects or critical hazards.

Eyes contact : No known significant effects or critical hazards.

Inhalation : No known significant effects or critical hazards.

Ingestion : No known significant effects or critical hazards.

Health Hazards : The sample itself is non-toxic. Its thermal decomposition product has the stimulation to the respiratory tracts.

Environment Hazards : No known significant effects or critical hazards.

Burn & Burst Danger : The sample can burn.

GHS label elements

Other hazards which do not result in classification

HMIS: Health – 1 Flammability – 0 Chemical Reactivity – 0

There are no acute or chronic health hazards associated with the use of these products; if, however, these products are either ignited or exposed to high temperatures causing decomposition, harmful vapours may be emitted.

3 Composition/information on ingredients

Description	CAS Number	EINECS Number	%	Note
Polyethelene Terephthalate	25038-59-9		95 - 96	
Aluminum	7429-90-5		0.2	

4 First-aid measures

Description of necessary first-aid measures

Skin contact : If molten polymer contacts skin, remove contaminated clothes and rinse skin with plenty of water. Do not attempt to peel polymer from skin. Get medical aid.

Eyes contact : Lifting the upper and lower eyelids,. flush the eyes with plenty of water or saline water. Get medical aid.

Inhalation : Remove from exposure and move to fresh air immediately. Keep the respiratory tract smooth. Use oxygen if available. Get medical aid.

Ingestion : Drink sufficient water and induce vomiting. Get medical aid.

5 Fire-fighting measures

Suitable extinguishing media

Flammability Class : Non Flammable.

Extinguishing Medium : Carbon Dioxide, Dry chemical or foam.

Specific hazards arising from the chemical

Hazardous combustion products : CO,CO2.

Special protective actions for fire-fighters

Fire Fighting: Use self-contained breathing apparatus, protective clothing.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

Emergency Treatment : Cut off the fire source. It is suggested that the staff wear respirator and dress in usual working clothes. Shut off the divergence source as possible.

Methods and materials for containment and cleaning up

Small amount of divergence ; clean off. Massive divergence ; Recycle or transport to waste treatment place for handling.

7 Handling and storage

Precautions for safe handling

Always practice good industrial hygiene when using glitter products: avoid contact with hands and mouth, use safety glasses, dust mask and protective clothing as needed.

Store in a dry area, away from excessive heat or sources of ignition.

If spilled, sweep up and place in proper container for disposal.

8 Exposure controls/personal protection

Appropriate engineering controls

Engineering control : Supply with partial air exhaust

Individual protection measures

Respiratory Protection : No special protection under normal use.

Eyes Protection : No special protection under normal use, wear protective glasses if necessary.

Body Protection : Wear work gloves.

Other Protections : No smoking, dining and drinking water in workplace. Keep good habit of hygiene.

Always practice good industrial hygiene when using glitter products: avoid contact with

hands and mouth, use safety glasses, dust mask and protective clothing as needed.

Store in a dry area, away from excessive heat or sources of ignition.

If spilled, sweep up and place in proper container for disposal.

9 Physical and chemical properties

Physical and chemical properties

Appearance : Solid

Colour : Various colored

Odour : Odourless.

Solubility : Insoluble in water.

10 Stability and reactivity

Chemical stability

Stability : Stable under normal temperature and pressure.

Conditions to avoid

Conditions to avoid : High temperature, heat source, fire source.

Hazardous decomposition products

Hazardous decomposition Products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11 Toxicological information

Toxicological (health) effects

These products are not considered to be hazardous under normal conditions of use; if inhaled or ingested there are no known adverse effects to be expected, however, in the event of accidental exposure, always seek medical attention.

12 Ecological information

Toxicity

These products are not expected to produce any adverse environmental effects.

13 Disposal considerations

Disposal methods

Waste Disposal Methods : Landfill or incinerate in accordance with state, or local requirements.

14 Transport information

Transport hazard class(es)

Transport Attentions : Examine whether package of the containers are integrate and tightly closed before transport. No divulgence, no collapse, no precipitation or no damage during the course of transportation. Strictly prohibit put the goods together with Oxidize, acid, etc. for transport. During transport, the vehicle should prevent exposure, rain and high temperature. For stopovers, the vehicle should be away from fire and heat sources.

15 Regulatory information

16 Other information

Other information

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