

### Section 1 – Product And Manufacturer Identification

**Product Name** Glittergo Blaze

**Manufacturer** Glittergo Ltd

**Address** P.O Box 8084  
SAIF Zone  
Sharjah  
United Arab Emirates

**Contact Name** Technical Team

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### Section 2 – Product Ingredient(s) Composition/Information

**Chemical Name** Epoxy coated metalised aluminium polyethylene terephthalate

**Product Composition**

Chemical	%	CAS Number
Polyethylene Terephthalate	94 –96	25038–59-9
Aluminium	0 – 1	7429-90-5
Additives	3 – 6	Various

### Section 3 – Hazardous Identification

**Hazardous Components** No hazardous components known

**Environmental Classification** R53 – This product is long lasting and is unlikely to cause adverse effects in the aquatic environment

**Section 4 – First Aid Measures**

<b>Inhalation</b>	Product is not volatile. Ensure a fresh supply of air
<b>Skin Contact</b>	Product is not a skin irritant. Wash with soap and water
<b>Eye Contact</b>	Rinse the affected eye thoroughly. Remove contact lenses if necessary
<b>Ingestion</b>	Product has a low toxicity. If a large amount is swallowed seek medical advice

The above are very basic procedures. In any case of symptoms appearing, seek medical attention.

**Section 5 – Fire Fighting Measures**

<b>Boiling Point</b>	Not applicable
<b>Melting Point</b>	No sharp melting point, softens over a wide temperature range
<b>Flash Point</b>	Not established
<b>Flash Ignition Temperature</b>	Not established
<b>Flammability</b>	Flammable
<b>Explosive Properties</b>	None known
<b>Oxidising Properties</b>	None known
<b>Fire &amp; Explosion Hazard</b>	Combustion may form Carbon Monoxide
<b>Suitable Extinguishing Media</b>	Water, Foam, Carbon Dioxide, Foam & Dry Powder
<b>Unsuitable Extinguishing Media</b>	None known
<b>Recommended Protection</b>	In case of fire, use self-contained positive pressure breathing apparatus

### Section 6 – Accidental Release Measures

<b>Spillage or Leakage</b>	Pick up mechanically to prevent a slipping hazard. Product and its packaging is re-usable
<b>Disposal</b>	Any unusable material should be disposed of in accordance with Federal, State and Local Regulations. A licensed waste incineration company is recommended

### Section 7 – Handling And Storage

<b>Safe Handling</b>	Avoid dust formation. Use gloves when handling hot films
<b>Safe Usage</b>	Wearing safety glasses and a dust mask is recommended when handling very fine glitter particles. When temperatures rise above 60°C, ensure there is sufficient ventilation as combustion may occur
<b>Safe Storage</b>	Product must not be stored with or near any source of ignition (e.g. fireworks, hot pipes, in direct sunlight etc). Storage in a cool dry place is recommended
<b>Packaging</b>	Products manufactured by Glittergo are packed in a re-usable heavy-duty carton

### Section 8 – Exposure Controls And Personal Protection

<b>Sensitisation and Allergic Reactions</b>	None known
<b>Irreversible Effects</b>	None known
<b>Ventilation</b>	Ensure there is adequate ventilation available
<b>Respiratory Protection</b>	No protection required, dust mask is recommended
<b>Skin Protection</b>	No protection required
<b>Eye Protection</b>	Tight-fitted safety glasses recommended

### Section 9 – Physical And Chemical Properties

<b>Form</b>	Solid with a smooth oily feel
<b>Appearance</b>	Hexagonal precision-cut holographic coloured particles
<b>Density</b>	Specific gravity 1.4 (Water = 1)
<b>Solubility</b>	Insoluble
<b>Odour</b>	Mild odour

CAS Numbers for all colours available for professional users on request

### Section 10 – Stability & Reactivity

<b>Product Stability</b>	Stable
<b>Potentially Hazardous Materials</b>	Strong acids, alkalis and oxidising agents
<b>Possible Reaction</b>	When the product is subject to high temperatures or is mixed with any of the above, the polyesters become hydrolysed. This would lead to Acetaldehyde being formed along with small amounts of Carbon Dioxide and Carbon Monoxide

### Section 11 – Toxicological Information

<b>Adverse Effects</b>	Following numerous testing, there is no evidence of any adverse effects on the human body
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### Section 12 – Ecological Information

<b>Biodegradability</b>	No tests have been carried out to confirm the biodegradability. However, we feel that due to the chemicals and base materials used in this product, under standard conditions will be poor.
<b>Environmental Issues</b>	Further to observations we feel there are no environmental issues associated with this product.

### **Section 13 – Disposal Considerations**

**Disposal** Any unusable material should be disposed of in accordance with Federal, State and Local Regulations. A licensed waste incineration company is recommended

**Packaging** Products manufactured by Glittergo are packed in a re-usable heavy-duty carton

### **Section 14 – Transport Information**

**Labelling** This product does not require any specific labelling as it is not classified as dangerous goods according to ADR/GGVS, RID/GGVE, ICAO/IATA & IMDG

### **Section 15 – Regulatory Information**

**Hazard Warnings** This product does not require any hazard warning labels

### **Section 16 – Other Information**

The information accumulated herein is believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances and requirements.