

#### **FIVE STAR PRODUCTS LTD**

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### "RESPONSIVE, INNOVATIVE, SOLUTION FINDERS"



# **Safety Data Sheet**

## **GLITTER POWDER**

1. Identification of Material and Supplier

Product Name: Glitter Powder

Product Code: G

Other Names: Glitter Polyester Precision cut film/foil particles

Recommended Use: Glitter powder sprinkled onto either glue applied or painted sufaces on surfaces to

create special effects for art works

Company: Five Star Products Ltd

Address: 3 Chinook Place, Hornby, Christchurch 8042

Emergency Telephone: (03) 349 6514 ask for Technical Manager

Telephone/Fax number: Tel: (03) 349 6514 Fax: (03) 349 8732

New Zealand National Poison 0800 POISON (0800 764 766)

Centre:

2. Hazards Identification

Hazard Classification: Not Applicable

Toxicity: No toxicity, confirms to ASTM D-4236 Heavy metal content: Confirms to CE EN71-3

Eye: May cause irritation

Skin: May cause irritation to sensitive skin in some individuals.

## 3. Composition/information of Ingredients

Ingredients: Polyster Glitter Film

Allergies: To the best of our knowledge there has been no intentional addition of dairy, egg,

nuts, grains, cereals, soy or gluten products to this product by either Five Star Products Ltd or our raw material suppliers. Five Star Products Ltd does, from time to time carry on site some of the above listed products for use in other products. Whilst none of our raw material suppliers MSDS state that they do contain any of the above products, we are not in a position to 100% guarantee that this produst is free of the above mentioned products, due to the limited knowledge of our suppliers processes. Five Star Products Ltd normal practices is not to provide a list of ingredients, due to commerical sensitivity but we welcome direct case by case communication with the end user to assist with this issue on a personal

basis.

Product has been certified as non-toxic by the art and creative materials institute, inc. and conforms to astm D-4236 standard practice for labeling art materials for

acute and chronic adverse health hazards.

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## 4. First Aid Measures

Inhalation: Not expected to present inhalation hazard under anticipated conditions of normal

use. If inhalation is unsual and of concern, remove from exposure and move to

fresh air immediately. If breathing is still difficult, seek medical aid.

Ingestion: Do not induce vomiting. Give 1-2 glasses of water and if you are concerned seek

medical attention.

Skin: Wash skin thoroughly with soap and water. If irritation persists seek medical

attention.

Eye: Flush eye thoroughly with copious amounts of water for a least 15 minutes.

Retract eyelids frequently. Seek medical attention if irritation persists.

Advise to doctor: Treat symptomatically.

**Health Effects** 

Inhalation: No significant signs or symptoms indicative of any health hazard are expected to

occur as a result of inhalation exposure.

Ingestion: No significant signs or symptoms indicative of any health hazard are expected to

occur as a result of small ingestion.

Skin: No significant signs or symptoms indicative of any adverse health hazard are

expected to occur as a result of skin exposure.

Eye: Not known. May irritate the eyes.

## **5. Fire Fighting Measures**

Extinguishing media: Not Flammable Specific Hazards: Not Flammable Special Fire fighting Not Flammable

Procedures:

Special protective equipment: Not Flammable

Decomposition Products: None

Flammable limits: In air (%vol) LEL: NA UEL: NA

Flash point: Not Flammable

Hazchem code: NA

#### 6. Accidental Release Measure

Emergency Procedures: Absorb with sand or earth. Shovel up and place in a labelled, sealable container

for subsequent disposal. Flush the contaminated area with plenty of water. Dyke spill and transfer to a salvage tank if possible. Absorb remainder with sand or earth and shovel to sealable containers for disposal. Could containinate

watercourse with pigmented polymer. Contaminated absorbent to be deposited in

a secure landfill in accordance with Local Government regulations.

### 7. Handling and Storage

Precautions for safe handling: No special precaution necessary other than to ensure good packaging practices

are followed to ensure if damaged does occur, no contamination of other

products occur.

Conditions for safe storage: No special precaution necessary.

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## 8. Exposure Controls/Personal Protection

National Exposure standards:

NA

Biological Limit Values: No biological limit values available for this product.

Engineering Controls: Not ordinarily required other than following normal "good use practices" for when

using water based paint products.

Respiratory Protection: Not ordinarily required.

Eye Protection: Not ordinarily required. Safety googles or splash mask are optional.

Hand Protection: Not ordinarily required. Gloves are optional.

Body Protection: Wear normal clothing covering arms and legs to reduce contact with skin.

## 9. Physical and Chemical Properties

Appearance: Geometric Shapes or Fine Particles

Colour: Various colours

Odour: NA

Melting Point: Product softens gradually over a wide temperature range.

Boiling Point: NA
Solubility in Water (g/l): <1%
Flash Point: NA

Flammability Not available

## 10. Stability and Reactivity

Chemical Stability: Stable at normal temperatures and pressure

Conditions to Avoid: Avoid heat, flames, sparks and other sources of ignition. Avoid contact with

incompatible materials

Incompatible Materials: Strong oxidizing agent.

Hazardous Decomposition

Thermal decomposition products or combustion, oxides of cardon

Products:

Hazardous Polymerization: Will not occur

## 11. Toxicological Data

Acute Toxicology:

Inhalation - No significant signs or symptoms indicative of any health hazard are expected to

occur as a result of inhalation exposure.

Ingestion - Should avoid swallowing

Skin - No significant signs or symptoms indicative of any adverse health hazard are

expected to occur as a result of skin exposure.

Eye - Not known. May irritate the eyes.

Chronic Effects - Not known.

Genetic Toxicology: NA Reproductive Toxicology: NA

## 12. Ecological Information

Ecotoxicity: Avoid discharge into waterways.

Persistence and degradability: No information available for this product.

Mobility: No information available for this product.

Environmental Fate: Avoid contaminating waterways.

Bioaccumulative Potential: No information available for this product.

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## 13. Disposal Considerations

Waste Disposal: Follow Local Government regulations for disposal of the waste. Avoid discharge

into stormwater drains, sewers and waterways, contact the Local authorities if this

occurs.

### 14. Transport Information

Transport information New

Zealand:

No special precaution necessary other than to ensure good packaging practices are followed to ensure if damaged does occur, ensure no contamination of other

reducte coour

products occur.

Not Hazardous

UN Number: NA

Proper Shipping Name: Glitter Powder

DG Class: NA
Hazchem Code: NA
Packing Group: NA

## 15. Regulatory Information

Hazard Classifications New

Zealand:

Toxic Substance Schedule: NA

## 16. Other Information

Revision Date: SDS Reviewed February 2019

Legend to abbreviations and

Acronyms:

C = Celcuis

NA = Not Applicable

Literature References: No data available Sources for Data: No data available

#### Disclaimer

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