

makesy

safety data sheet.

date prepared.

February 21, 2023

section 1 - product + company identification.

product identifier.

Gold Mica

product form

solid powder

details of the supplier of the safety data sheet.

Makesy

Email: create@makesy.com

Day time: 714.594.7790

for further information, please contact.

After hours: Chemtrec (800) 424-9300

National Poison Control Center: 412.681.6669

section 2 - hazards indentification.

GHS hazards.

GHS Classification: Not Classified

GHS Labeling: Not Classified

GHS Hazard Pictograms: None

GHS Precautionary Statements: None

Potential Health Hazards

Eyes, may be an irritant

Inhalation: not expected to be an irritant

Skin: May be an irritant

NFPA Ratings

Health	1	Slight
Flammability	0	Minimal
Reactivity	0	Minimal
Specific Hazard		n/a

section 3 - composition / information on ingredients.

Ingredient	Cas #	(%)
Mica	12001-26-2	60-68
Titanium Dioxide	13463-67-7	28-32
Iron Oxide	1309-37-1	4-8
Tin Oxide	18282-10-5	≤1

section 4 - first aid-measures.

first aid measures.

Eyes:

Irrigate eyes with a heavy stream of water for at least 15-20 minutes. See medical attention if symptoms appear.

Inhalation:

Remove to fresh air. Seek medical attention if necessary.

Skin:

Wash skin with soap and water. Seek medical attention if symptoms appear.

Ingestion:

Not a hazard under normal conditions. If ingested in large quantities, get medical advice.

section 5 - fire-fighting measures.

Flash Point: N/A

Explosion Hazard: N/A

Extinguishing Media:

Use extinguishing media appropriate for surrounding fire.

Material itself does not burn. Fire Fighting Procedures:

Positive pressure, self-contained breathing apparatus.

section 6 - accidental release measures.

Personal precautions, protective equipment & emergency procedures:

See section 8 for recommendations on the use of personal protection equipment.

Environmental Precautions:

Prevent entry into waterways, sewers, basements or confined areas.

section 7 - handling and storage.

Precautions for Safe Handling:

Handle in accordance with industrial hygiene and safety practices. Avoid breathing dust and contact with eyes.

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Conditions for safe storage:

Avoid freezing or excessive heat.

Do not keep near open flames. Keep container tightly closed.

section 8 - exposure controls / personal protection.

Exposure Limits: N/A

Personal Protection:

Eyes:

Safety glasses, goggles, or face shield recommended for eye protection.

Inhalation:

Appropriate NIOSH approved respiratory protection may be worn.

Body:

Gloves should be used to protect from prolonged exposure.

Other:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after handling..

section 9 - physical and chemical properties.

Appearance/Physical State: Powder

Odor: Odorless

Taste: n/a

Color: Yellow

Molecular Weight: n/a

pH (10% sol in water) 6.0-9.0

Boiling Point: n/a

Melting Point: n/a

Vapor Pressure: n/a

Vapor Density: n/a

Evaporation rate: n/a

Flammability: n/a

Upper and Lower Explosive Limit: n/a

Solubility: Insoluble in water

Flash Point: n/a

Specific Gravity: 3.0-3.1 Kg/L

section 10 - stability and reactivity.

Chemical Stability:

Stable.

Incompatibility (materials to avoid):

None known.

Conditions/Hazards to Avoid:

None known. Hazardous

Decomposition:

None known.

Polymerization:

Will not occur.

Hazardous Polymerization:

None known.

section 11 - toxicological information.

Acute Toxicity:	Not available
Skin:	Not available
Eyes:	Not available
Respiratory:	Not available
Ingestion:	Not available
Carcinogenicity:	Not available
Teratogenicity:	Not available
Germ Cell Mutagenicity:	Not available
Embryotoxicity:	Not available
Specific Target Organ Toxicity:	Not available
Reproductive Toxicity:	Not available
Respiratory/Skin Sensitization:	Not available

section 12 - ecological information.

Eco-toxicity Aquatic Vertebrate: Not available

Aquatic Invertebrate: Not available

Terrestrial: Not available

Persistence and Degradability: Not available

Bio-accumulative Potential: Not available

Mobility in Soil: Not available

PBT and vPvB Assessment: Not available

Other Adverse Effects: Not available

section 13 - disposal considerations.

Waste Residues:

Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

Product Containers:

Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container. The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

section 14 - transportation information.

General: Not hazardous for transportation.

DOT Classification: Not regulated.

TDG Classification: Not regulated.

section 15 - regulatory information.

TSCA Inventory Status:

No data available DSCL (EEC):

This product is not classified according to the EU regulations.

Not applicable. WHMIS (Canada): Not controlled under WHMIS (Canada)

section 16 - other information.

16.1 disclaimer.

The information provided in this SDS is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal, and release. It is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in this document.