

# SAFETY DATA SHEET

Print Date 09-20-2019 Revision Number: 1 Revision Date: 09-20-2019

## 1. IDENTIFICATION

**GHS PRODUCT ID:** Other      **Galetea Gold**  
**Means of Identification:**      **Cellulose Biopolymer Flake or Powder**  
**Recommended Use:**              **Decorative Enhancement**  
**Restrictions on Use:**              **Unknown**

## 2. HAZARDS IDENTIFICATION

### GHS CLASSIFICATION

**Physical Hazards**                      **Not Classified**  
**Health Hazards**                        **Not Classified**  
**Environmental Hazards**                **None Expected**  
**Precautionary Statement**            **Practice good industrial hygiene.**  
**NFPA**                                        **Health-1 Flammability-0 Chemical Reactivity -0**

## 3. COMPOSITION

Key Ingredient	Target %	CAS NO	INCI
Cellulose	75.00	9004-34-6	Microcrystalline Cellulose
Glycerine	9.00	56-81-5	Glycerine
H2O	7.00	7732-18-5	Aqua
Binder	4.25	Mixture	Polyurethane
Binder	3.25	125826-44-0	Polyurethane-33
Binder	0.98	Mixture	Acrylates Copolymer
Pigment	0.40	12225-21-7	FD&C Yellow No 5
Pigment	0.10	5281-04-9	D&C Red No 7
Metallization	0.02	7429-90-5	Aluminum

## 4. FIRST AID MEASURES

**Eye Contact**                              Flush immediately with water, if irritation persists seek medical attention.  
**Skin Contact**                              Wash with soap and water, if irritation persists seek medical attention.  
**Inhalation**                                 Seek medical attention.  
**Ingestion**                                 Seek medical attention.  
**Other Notes**                              Treat according to symptoms.  
**General Advice**                         Wear protective equipment during processing and handling.

## 5. FIRE FIGHTING MEASURES

**Suitable Extinguishing Media**      Dry Chemical, CO2 Foam, Water Spray.  
**Unsuitable Extinguishing Media**    No Data.  
**Specific Hazards**                        Oxides of Carbon  
**Special Protective Equipment**      As Required Per Local Ordinance.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions**                See Sections 7 and 8.  
**Environmental Precautions**        None anticipated, product will biodegrade in an industrial compost.  
**Methods of Containment**            No special containment required.  
**Method for Removal**                 See Section 13

## 7. HANDLING AND STORAGE

<b>Handling</b>	Wear protective work clothing, gloves, and safety goggles.
<b>Storage</b>	Store in cool, dry area, with adequate ventilation.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

<b>Occupational Exposure Limits</b>	OSHA, no data.
<b>Engineering Controls</b>	Provide Adequate Ventilation.
<b>Eyes</b>	Safety Goggles
<b>Respiratory</b>	Dust Mask
<b>Skin Protection</b>	Protective clothing as needed.
<b>Hand Protection</b>	Work Gloves

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>State</b>	Solid
<b>Appearance</b>	Flake or Powder
<b>Color</b>	Gold (red shade) Metallic
<b>Odor</b>	Faint, Characteristic
<b>Odor Threshold</b>	No Data
<b>pH</b>	No Data
<b>Melting Point</b>	No Data
<b>Boiling Point</b>	No Data
<b>Flash Point</b>	No Data
<b>Evaporation Rate</b>	No Data
<b>Flammability</b>	No Data
<b>Vapor Pressure</b>	No Data
<b>Vapor Density</b>	No Data
<b>Specific Gravity</b>	1.4
<b>Solubility</b>	Low
<b>Partition Coefficient</b>	No Data
<b>Auto Ignition Temperature</b>	No Data
<b>Decomposition Temperature</b>	400F
<b>Viscosity</b>	No Data
<b>Bulk Density</b>	3.8 lbs/gallon
<b>Molecular Weight</b>	No Data

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable
<b>Conditions to Avoid</b>	Excessive heat or flame.
<b>Incompatible Materials</b>	Strong oxidizing agents .
<b>Decomposition Hazards</b>	Noxious vapors, oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

<b>Routes of Exposure</b>	Eye contact, skin contact
<b>Acute Toxicity</b>	None Expected.
<b>Oral</b>	No Data
<b>Dermal</b>	Irritant
<b>Eye</b>	Irritant
<b>Respiratory</b>	Not expected.
<b>Dermal Sensitization</b>	No Data
<b>Carcinogenicity</b>	No Data
<b>Mutagenicity</b>	No Data
<b>Reproductive Toxicity</b>	No Data
<b>Specific Target Organ Toxicity</b>	
Single Exposure	No Data
Repeated Exposure	No Data
<b>Aspiration Hazard</b>	No Data

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicological Data</b>	EN13432
<b>Environmental Effects</b>	None Expected
<b>Degradability</b>	EN13432, ISO 14851
<b>Bioaccumulation</b>	No Data
<b>Mobility</b>	None expected.
<b>Other</b>	Not expected to produce adverse environmental effects.

## 13. DISPOSAL CONSIDERATIONS

<b>Disposal Method</b>	Dispose of per local ordinance, industrial compost recommended.
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## 14. TRANSPORTATION INFORMATION

<b>UN Number</b>	Not applicable.
<b>UN Shipping Name</b>	Not regulated.
<b>Transport Hazard Class</b>	Not assigned.
<b>Marine Pollutant</b>	Not classified.
<b>Harmonized Freight Code</b>	Not assigned.

## 15. REGULATORY INFORMATION

### Inventory Status of Components

<b>TSCA</b>	Listed
<b>DSL</b>	Listed
<b>NDSL</b>	Not Listed
<b>EINECS</b>	Listed
<b>All Others</b>	Unknown

### USA Management Information for Product

<b>SARA</b>	Not reportable.
<b>OSHA</b>	Not regulated.
<b>CERCLA</b>	Not regulated.
<b>EPCRA</b>	Not regulated

<b>RISK PHRASES .</b>	R-36/37: Irritating to eyes and respiratory (See Section 2, 10, 11)
<b>SAFETY PHRASES</b>	S-20: When handling do not eat or drink. S-22: Do not breathe dust. S-25: Avoid contact with eyes. S-26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

## 16. OTHER INFORMATION

The information and recommendations contained herein are based on current available data and believed to be accurate and given in good faith; the manufacturer makes no warranty, either express or implied, including fitness and merchantability. Users should consider this data only as a supplement to other information available from all sources, and should incorporate these into programs for the proper use and disposal of these materials and the health and safety of employees and customers.

**End of GHS Safety Data Sheet**