## **Just Pigments**

#### 1. PRODUCT IDENTIFICATION

Product Name: Abstruse Gold CP-307

INCI Name: Mica, Titanium Dioxide, Iron Oxide CAS Number: 12001-26-2, 13463-67-7, 1309-37-1

Formula: Not Available Product Form: Solid Powder Distributor: Just Pigments

Address: PO Box 43862 Tucson, Arizona 85733

Website: www.justpigments.com

Emergency Phone Number: 1-800-424-9300 (Chemtec)

#### 2. Hazard(s) Identification

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

### 3. Composition of Ingredients

Ingredient Cas # (%)
Mica 12001-26-2 37-45
Titanium Dioxide 13463-67-7 21-25
Iron Oxide 1309-37-1 34-38

#### 4. First Aid Measures

**Eyes:** Irrigate eyes with a heavy stream of water for and least 15-20 minutes. See medical attention is symptoms appear.

**Inhalation:** Remove to fresh air. Seek Medical attention if necessary.

**Skin:** Wash skin with soap and water. Seek medical attention is symptoms appear.

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

#### 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.

#### **6. Accidental Release Measures**

Personal precautions, protective equipment & emergency procedures: See section 8 for recommendations on the use of person protection equipment.

Environmental Precautions: Prevent Entry into waterways, sewers, basements or confined areas.

#### 7. Handling and Storage

Precautions for Safe Handling: Handle in accordance with industrial hygiene and safety practices. Avoid breathing dust and contact with eyes.

Conditions for safe storage: Avoid freezing or excessive heat. Do not keep near open flames. Keep container tightly closed.

# SDS (Safety Data Sheet)

#### 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.

#### 9. Physical and Chemical Properties

Appearance/Physical State: Powder

Odor: Odorless Taste: n/a Color: Gold

Molecular Weight: n/a pH (4% 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 Density: 3.2-3.3 kg/L

## 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.

## 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

#### 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

#### 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

#### 14. Transport Information

disposal methods

General: Not hazardous for transportation.

DOT Classification: Not regulated. TDG Classification: Not regulated.

#### 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)

Revision Date: March 27, 2023

Compliance: This document has been prepared in accordance with the OSHA Hazard Communication SDS Guidelines

with the OSHA Hazard Communication SDS Guidelines

Standard 29 CFR 1910.1200

Disclaimer: The information relates only to the specific material designated and is not valid when combined with other materials. This information is to the best of Just Pigments knowledge and believed accurate and reliable but is not warranted. Nothing contained here-in constitutes a specification nor is it intended to warrant suitability for the intended use.