Section 1: Chemical Product and Company Identification

Product name: Merlot Sparkle Mica
Contact Info: Bramble Berry Inc.
2138 Humboldt Street
Bellingham, WA 98225
info@brambleberry.com
www.brambleberry.com
1-877-627-7883

Emergency Phone Number:
Within USA & Canada: 1.800.424.9300 CCN693143
Outside USA & Canada: +1.703.527.3887 (collect calls accepted)

Section 2: Hazards Identification

Classification of the substance or mixture
Additional information: Not available

Label elements
GHS label elements: Not applicable
Hazard pictogram(s): Not applicable
Signal word(s): Not applicable
Hazard statement(s): Not applicable
Precautionary statement(s): Not applicable
Other hazards: Not known

Section 3: Composition/Information on Ingredients

Chemical family:
Contains no hazardous ingredients

|----------------------|-------|----------|-------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------|
Section 4: First Aid Measures

**Description of first aid measures**

**Inhalation**: In case of accident by inhalation: remove causality to fresh air and keep at rest.

**Skin contact**: Wash affected skin with plenty of water.

**Eye contact**: If contact with eyes directly, flush with gently flowing fresh water thoroughly; If eye irritation persists, get medical advice/attention.

**Ingestion**: If ingested, wash out mouth with water, drink milk or egg white.

**Notes to physician**: No special measures are required.

**Most important systems and effects, both acute and delayed**

**Acute**: None

**Long term (repeated)**: May cause irritation to the respiratory system. Cough. Increased difficulty in breathing.

**Indication of immediate medical attention and special treatment needed**

**Recommended**:
- a. Chest X-ray
- b. Lung functionality tests

Section 5: Fire-Fighting Measures

**Extinguishing media**

**Suitable extinguishing media**: Extinguish with water spray, foam or dry chemical

**Unsuitable extinguishing media**: Carbon dioxide

**Special hazards arising from the substance or mixture**

**Thermal hazards**: Noncombustible. None anticipated

**Advice for firefighters**: Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

Section 6: Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions**: Do not breathe dust.

**Personal protection equipment**: Wear appropriate personal protective equipment, avoid direct contact.

**In case of emergency**: A self-contained breathing apparatus and suitable protective clothing should be worn in fire conditions.

**Environmental precautions**: Do not allow to enter drains, sewers or watercourses.

**Methods and material for Containment and cleaning up**: Collect mechanically and dispose of according to Section 13. Use vacuum equipment for collecting spilt materials, where practicable.

**Reference to other sections**: See sections 8 and 13.
Section 7: Handling and Storage

Precautions for safe handling: Avoid breathing dust.
Conditions for safe storage including any incompatibilities: Keep container in a well-ventilated place.
Specific end use(s): Not known.

Section 8: Exposure Controls/Personal Protection

Control parameters: Provide adequate ventilation when using the material and follow the principles of good occupational hygiene to control personal exposures.
Exposure limit values: Not known
Exposure controls
Appropriate engineering controls: Provide adequate ventilation to ensure that the occupational exposure limit is not exceeded. Isolate the dispersive process step away from other operations. This can be achieved by local exhaust ventilation or general ventilation.
Individual protections measures, such as personal protective equipment (PPE)
Hand/eye/face protection: Wear gloves, eye protection and an approved dust mask if dust is generated during handling. Goggles giving complete protection to eyes. Dust mask covering nose and mouth.
Skin protection: Apron or other light protective clothing, boots and plastic or synthetic rubber gloves.
Respiratory protection: Dust mask covering nose and mouth.
Thermal hazards: None.
Environmental exposure controls: Avoid dust generation. Avoid accumulation of dust.

Section 9: Physical and Chemical Properties

Form: Powder
Color: Merlot Sparkle
Odor: Odorless
pH: 6.0-9.0 (4% H2O)
Boiling Point, °C: Not applicable
Melting Point, °C: Decomposes
Freezing point, °C: Not applicable
Density: 2.9-3.0 kg/L
Bulk Density: 19-23 g/100g
Vapor pressure: Not applicable
Solubility (in water): Insoluble
Particle size: 10-100 μm
Section 10: Stability and Reactivity

Reactivity: There may be violent or incandescent reaction of the product with metals at high temperatures (e.g., aluminum; calcium; magnesium; potassium; sodium; zinc; lithium).

Chemical stability: Stable under normal conditions.
Possibility of hazardous reactions: None.
Conditions to avoid: High temperature.
Incompatible materials: Strongly acidic, strongly alkaline, oxidizing agents.
Decomposition products: No information available.

Section 11: Toxicological Information

Information on toxicological effects
This inorganic pigment in general is considered to be practically nontoxic.
Acute toxicity: Not available
Carcinogenicity: Not available

Section 12: Ecological Information

Toxicity: No data.
Persistence and degradability: Insoluble in water. This product is predicted not to degrade in soil and water.
Bioaccumulative potential: No data.
Mobility in soil: Not applicable.
Results of PBT and vPvB assessment: Not applicable.
Other adverse effects: Not known.

Section 13: Disposal Conditions

Waste treatment methods: Dispose of contents in accordance with local, state or national legislation.

Section 14: Transport Information

Not classed as dangerous for transport.

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Section 15: Regulatory Information


Section 16: Other Information

Annex to the extended Safety Data Sheet (eSDS)
ADR : European Agreement concerning international carriage of Dangerous goods by Road
CAS : Chemical Abstracts Service
EC : European Community
ICAO : International Civil Aviation Organization
IMDG : International Maritime Dangerous Goods
IATA : International Air Transport Association

DATA SOURCES
Book on “Safe Handling of Pigments”, European Edition 1995, BCMA, EPSOM ETAD, VdMi
HSDB
NIOSH ICSC
Hazardous Substance Fact Sheet, New Jersey Department of Health and Senior Service

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