

# Safety Data Sheet Electric Bubblegum Colorant

March 27th, 2023

## Section 1: Chemical Product and Company Identification

Product name:	Electric Bubblegum Colorant		
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

According to Regulation (EC) No. 1272/2008(CLP):	Not classified
According to Directive 67/548/EEC & Directive 1999/45/E	C: Not classified
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 statemer	nt(s): Not applicable	Other hazards:	Not known

## Section 3: Composition/Information on Ingredients

Chemical family: Polyurethane-11, Red 28, Manganese Violet Contains no hazardous ingredients

Common Name	CAS #	EINECS #	Color Index	Chemical Composition	Hazard classification According to directive 67/548/EEC & Directive 1999/45/EC, Regulation (EC) No. 1272/2008(CLP)
Polyurethane-11	68258-82-2			98-99	Not Classified
Red 28	18472-87-2	242-355-6	45410	0-1	Not Classified

Manganese	10101-66-3	233-257-4	77742	0-1	Not Classified
Violet					

## **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: Magenta Odor: Slight aldehyde odor pH: Not applicable Freezing point, °C: Not applicable Specific Gravity: 1.3 Softening point: 270-280 °C Vapor pressure: Not applicable Solubility (in water): Insoluble Particle size: 1-5µm

# 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.

International Transport Regulations	ADR/RID	ADN	IMDG	ICAO/IATA
--	---------	-----	------	-----------

UN number	Not applicable	Not applicable	Not applicable	Not applicable
Proper shipping name	Not applicable	Not applicable	Not applicable	Not applicable
Transport hazard class(es)	Not applicable	Not applicable	Not applicable	Not applicable
Packing group	Not applicable	Not applicable	Not applicable	Not applicable
Environmental hazards	None	None	None	None
Special precautions for user	None	None	None	None
Transport in bulk according to Annex II of MARPOL73/78 and The IBC Code	Not applicable	Not applicable	Not applicable	Not applicable
Hazard label(s)	Not applicable			
Additional information	Custom tariff No. 32061900			

# Section 15: Regulatory Information

According to Directive 67/548/EEC & Directive 1999/45/EC: Not classified as dangerous for supply/use.

Safety, health and environmental regulations/legislations specific for the substance or **mixture:** Not available.

# Section 16: Other Information

The information in this publication is believed to be accurate and is given in good faith, but no representation of warranty as to its completeness or accuracy is made. Suggestions for uses or applications are only opinions. Users are responsible for determining the suitability of these products for their own particular purpose. No representing of warranty, expressed or implied, is made with respect to information or products including, without limitation, warranties or merchantability, fitness for a particular purpose, non-fringement of any third party patent or other intellectual property rights including, without limit, copyright, trademark and design.