

## Safety Data Sheet

### Blush Pink Candle Dye Flakes (V001230)

February 6, 2020

#### Section 1: Chemical Product and Company Identification

**Product name:** Blush Pink Candle Dye Flakes  
**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

**2.1 Classification of the substance or mixture**

Classification according to EC regulation 1272/2008 (CLP)      No hazard labelling required

**2.2 Label elements**

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Nature of Hazard      ---  
Hazard statements (CLP)      No hazard labelling required  
Precautionary statements (CLP)      ---  
Hazard-determining component(s) of labelling  
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Special provisions concerning the labelling of certain mixtures  
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**2.3 Other hazards**

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#### Section 3: Composition/Information on Ingredients

**3.1 Substances**

Mixture of waxes, colouring agents and additives

**3.2 Mixtures**

Hazardous ingredients      ---

#### Section 4: First Aid Measures

**4.1 Description of first aid measures**

General information      If you feel unwell, seek medical advice.  
In case of inhalation      Move victim to fresh air. Seek medical aid in case of troubles.

|                         |  |
|-------------------------|--|
| In case of skin contact | Thoroughly wash skin with soap and water.  |
| After eye contact       | Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Seek medical attention if irritation persists. |
| After swallowing        | Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Seek medical treatment in case of troubles.                         |

**4.2 Most important symptoms and effects, both acute and delayed**

Symptoms ---

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

Information to physician ---

## Section 5: Fire-Fighting Measures

**5.1 Extinguishing media**

|   |  |
|---|--|
| Suitable extinguishing media                                  | Carbon dioxide, water spray jet , extinguishing powder , foam. |
| Extinguishing media which must not be used for safety reasons | Full water jet   |

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

|                              |   |
|------------------------------|---|
| Possible combustion products | Nitrogen oxides (NOx), carbon monoxide and carbon dioxide |
|------------------------------|---|

**5.3 Advice for firefighters**

|   |  |
|---|--|
| Special protective equipment for firefighters | Wear self-contained breathing apparatus. |
|---|--|

|                        |  |
|------------------------|--|
| Additional information | IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Do not allow fire water to penetrate into surface or ground water. You have to dispose of contaminated extinguishing water according to the regulations of the authorities. |
|------------------------|--|

## Section 6: Accidental Release Measures

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

Avoid dust formation. Do not breathe dust. Call a POISON CENTER/doctor/### if you feel unwell. Keep away from sources of ignition - No smoking. Avoid contact with skin, eyes, and clothing.

**6.2 environmental precautions**

Do not allow to enter into ground-water, surface water or drains. Discharge into the environment must be avoided.

**6.3 Methods and material for containment and cleaning up**

Take up spilled product with dustpan and brush. Avoid causing any dust. Industrial vacuum cleaner recommended to avoid causing dust. Clean soiled areas with a conventional household cleaner.

**6.4 Reference to other sections**

Personal protection equipment: see section 8, Disposal: see section 13

## Section 7: Handling and Storage

**7.1 Precautions for safe handling**

|                          |   |
|--------------------------|---|
| Advices on safe handling | Avoid contact with eyes and skin. When using do not eat, drink, smoke, sniff. Make sure there is sufficient air exchange and / or that working rooms are air suctioned. Avoid dust formation. |
|--------------------------|---|

**7.2 Conditions for safe storage, including any incompatibilities**

|                             |   |
|-----------------------------|---|
| Requirements for storerooms | Keep away from sources of ignition and heat. Store in a cool dry place. |
|-----------------------------|---|



|                                       |   |
|---------------------------------------|---|
| and containers                        | Store in a well-ventilated place. Keep container tightly closed. Protect against direct sunlight. |
| Storage class                         | 11  |
| <b><u>7.3 Specific end use(s)</u></b> |   |
| General use                           | Coloration of hydrocarbons, waxes, oils and fats  |

## Section 8: Exposure Controls/Personal Protection

### **8.1 Control parameters**

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|                                      |     |      |          |                         |
|--------------------------------------|-----|------|----------|-------------------------|
| Paraffin waxes and Hydrocarbon waxes | USA | OSHA | TWA (EC) | 2,000 mg/m <sup>3</sup> |
|--------------------------------------|-----|------|----------|-------------------------|

### **8.2 Exposure controls**

|   |  |
|---|--|
| Respiratory protection                  | With correct and proper use, and under normal conditions, breathing protection is not required. Provide good ventilation and/or an exhaust system in the work area. Wear a dust mask, in case of excessive dust. |
| Hand protection                         | Wear suitable gloves.- Keep only in original packaging. DIN-/EN-Norms EN 420, EN 388 and EN 374 Part 1,3   |
| Eye protection                          | Wear cold insulating gloves and either face shield or eye protection. Keep only in original packaging. EN 166.   |
| Body protection                         | Wear suitable protective clothing and shoes.   |
| General protection and hygiene measures | Keep away from food and drinks. When using do not eat, drink or smoke. Wash hands before breaks and after work. Wash contaminated clothing prior to re-use.  |

## Section 9: Physical and Chemical Properties

### **9.1 information on basic physical and chemical properties**

|  |  |
|--|--|
| Form   | solid                                      |
| Colour   | pink                                       |
| Odour  | characteristic                             |
| Important health, safety and environmental information |  |
| Initial boiling point and boiling range                | > 130 °C                                   |
| Melting point/freezing point                           | > 60 °C                                    |
| Flash point/flash point range                          | > 150 °C                                   |
| Ignition temperature                                   | > 200 °C                                   |
| Solubility   | Product is difficult to dissolve in water. |
| Vapour pressure  | not determined                             |
| Density  | not determined                             |
| Viscosity  | ---  |
| Explosion limits                                       | ---  |
| Flow time 4mm (DIN)                                    | not determined                             |
| PH value   | ---  |
| Partition coefficient:                                 | ---  |
| n-octanol/water  | ---  |

### **9.2 Other information**

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## Section 10: Stability and Reactivity

|  |  |
|--|--|
| <b>10.1 Reactivity</b>                         | Non-reactive   |
| <b>10.2 Chemical stability</b>                 | Product is stable under normal storage conditions.   |
| <b>10.3 Possibility of hazardous reactions</b> | ---  |
| <b>10.4 Conditions to avoid</b>                | Avoid dust formation. Avoid dust deposits. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges. |
| <b>10.5 Incompatible materials</b>             | strong acids and bases, strong oxidizing agents  |
| <b>10.6 Hazardous decomposition products</b>   | Store in accordance with ###. In case of fire may be liberated: Nitrogen oxides (NO <sub>x</sub> ), carbon monoxide and carbon dioxide             |

## Section 11: Toxicological Information

### **11.1 Information on toxicological effects**

General remarks: No toxicological tests were conducted with the mixture.

## Section 12: Ecological Information

### **12.1 Toxicity**

Aquatic toxicity ---

### **12.2 Persistence and degradability**

Evaluation text ---

Degree of elimination ---

Analytical method ---

### **12.3 Bioaccumulative potential**

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### **12.4 Mobility in soil**

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### **12.5 Results of PBT and vPvB assessment**

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### **12.6 Other adverse effects**

The ecotoxicological properties of this mixture are determined by the ecotoxicological properties of the single components (see section 3).

## Section 13: Disposal Conditions

### **13.1 Waste treatment methods**

Product

Recommendation Dispose of waste according to applicable legislation. Discharge into the environment must be avoided.

Contaminated packaging

Recommendation Dispose of waste according to applicable legislation. Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.



## Section 14: Transport Information

### **14.1 UN number**

ADR, IATA, IMDG ---

### **14.2 UN proper shipping name**

Product designation ---

Proper shipping name ---

Proper shipping name ---

### **14.3 Transport hazard class(es)**

Class ---

Code ---

Class ---

Subrisk ---

Class ---

Subrisk ---

### **14.4 Packing group**

ADR, IATA, IMDG No packaging for dangerous goods required

### **14.5 Environmental hazards**

Marine Pollutant ---

IMDG ---

EmS ---

Stowage and segregation ---

### **14.6 Special precautions for user**

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### **14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

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Additional information

EQ ---

Limited quantities ---

Special provisions ---

Tunnel restriction ---

Transport category ---

Kemmler-number ---

No dangerous good in sense of these transport regulations.

## Section 15: Regulatory Information

### **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

National regulations

#### Germany

Storage class 11

Water Hazard Class 1

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Information on working limitations No special measures are required.

### **15.2 Chemical Safety Assessment**

Chemical Safety Assessment No substance safety evaluation was conducted with the mixture/  
substance.

## Section 16: Other Information

### **Hazard statements (CLP)**

no hazard labelling required

### **Abbreviations**

|        |  |
|--------|--|
| ---    | no data, not determined or not applicable  |
| REACH  | Registration, Evaluation, Authorisation and Restriction of Chemicals (Verordnung (EG) Nr. 1907/2006 )  |
| OECD   | Organisation for Economic Co-operation and Development   |
| LD50   | Median lethal dose   |
| LC50   | Median lethal concentration  |
| EC50   | Median effective dose  |
| IC50   | Median inhibitory concentration  |
| VCI    | Verband der chemischen Industrie   |
| CAS    | Chemical Abstract Service  |
| EINECS | European Inventory of Existing Commercial Chemical Substances  |
| ELINCS | European List of Notified Chemical Substances  |
| NLP    | No Longer Polymers   |
| CLP    | Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging  |
| EG     | Europäische Gemeinschaft   |
| WGK    | Wassergefährdungsklasse (nach AwSV, Anlage 1 (5.2))  |
| AGW    | Arbeitsplatzgrenzwert  |
| ADR    | Accord Européen relatif au transport international des marchandises dangereuses par route<br>(European Agreement concerning the International Carriage of Dangerous Goods by Road) |
| RID    | Règlement concernant le transport international ferroviaire des machandises dangereuses<br>(International Rule for Transport of Dangerous Substances by Railway)                   |
| IATA   | International Air Transport Association  |
| IMDG   | International Maritime Dangerous Goods   |
| MARPOL | International Convention for the Prevention of Pollution From Ships (MARine POLLution)   |
| EmS    | Emergency Schedules  |

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