

## Section 1: Company and Product Identification Product Name: Mica, Dusty Mauve Shine INCI Name: Mica, Titanium Dioxide, Iron Oxide Material Uses: Active ingredient in cosmetic and personal care applications. Restrictions on Use: Repackaged for cosmetic use only Company: Lotioncrafter LLC 48 Hope Ln Eastsound, WA 98245 PH: 1-360-376-8008 Emergency Response: In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA. USA, Canada, Puerto Rico, Virgin Islands CALL +1 800-424-9300 In case of difficulties or for ships at sea CALL +1 703-527-3887 In Europe, Middle East, Africa, Asia Pacific, South America CALL +1 703-527-3887 Section 2: **Hazards Identification** BLANK BLANK BLANK BLANK

## **Hazard Pictograms:**

| Signal Word:              | Not Applicable                                                         |
|---------------------------|------------------------------------------------------------------------|
| Hazard Classification:    | This substance does not meet the criteria for a dangerous or hazardous |
| Hazard Category:          | Non-classified                                                         |
| Hazard Statements:        | Not Applicable                                                         |
| Precautionary Statements: | Not Applicable                                                         |
| Other Hazards:            | None                                                                   |

## Section 3: Composition / Information on Ingredients

| Name             | Hazard Category | CAS#       | Weight % |
|------------------|-----------------|------------|----------|
| Mica             | Not classified  | 12001-26-2 | 25 - 53% |
| Titanium Dioxide | Not classified  | 13463-67-7 | 19 - 33% |
| Iron Oxide       | Not classified  | 1309-37-1  | 28 - 42% |

Additional Information:

For full text of H-statements and R-phrases: see SECTION 16



### Section 4: First Aid Measures

| Notable Exposure symptoms: | Not expected to be a skin or eye irritant (based on available data). Non-toxic by   |
|----------------------------|-------------------------------------------------------------------------------------|
|                            | oral ingestion (based on nature of material). No other adverse clinical effects are |
|                            | known to be associated with exposure to this material. No immediate medical         |
|                            | treatment normally needed. Long term exposure may cause irritation to the           |
|                            | respiratory system.                                                                 |
|                            |                                                                                     |

If ingested: If ingested, rinse mouth with water. Drink milk or egg white.

If inhaled: In case of accident by inhalation, remove casualty to fresh air and keep at rest.

**Eye contact:** If in direct contact with the eyes, flush with water thoroughly. If eye irritation persists, seek medical attention.

Skin contact: Wash material off the skin with soap and water.

### Section 5: Fire Fighting Measures

General Info: Non-flammable. Non-combustible. No special requirements needed.

#### Extinguishing Method /

**Equipment:** Carbon dioxide (CO2), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

Hazardous Decomposition Info: None known

### Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Wear appropriate personal protective equipment. Do not breathe dust.

Environmental Precautions: Non-hazardous, but avoid direct releases to the environment.

#### **Containment Equipment and**

Procedures: Non-hazardous, but avoid direct releases to the environment.

**Cleanup Procedures:** Pick up with absorbent material and collect for disposal. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.

#### Section 7: Handling and Storage

Safe Handling Precautions: Avoid breathing dust.

**Recommendations for Storage:** Avoid temperatures above 40°C (104°F). Optimum storage temperature is 24°C (75°F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods.

**Specific End Use(s):** Active ingredient in cosmetic and personal care applications.



## Section 8: Exposure Control / Personal Protection

Control Parameters: Provide adequate ventilation when using this material.

| <b>Exposure Limit Values:</b> | Substance        | PEL (OSHA) mg/m3 for | TLV (ACGIH) mg/m3 for 8 hrs |
|-------------------------------|------------------|----------------------|-----------------------------|
|                               |                  | 8 hrs                |                             |
|                               | Mica             | 3                    | 3                           |
|                               | Titanium Dioxide | 3                    | 10                          |
|                               | Iron Oxide       | 10                   | 15                          |

#### **General / Engineering**

**Controls:** Provide adequate ventilation to ensure that the occupational exposure limit is not exceeded.

**Eye/face protection:** Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.

Hand Protection: Chemical protective gloves

Body Protection: Apron or other light protective clothing.

Respiratory Protection: Dust mask/respirator covering the nose and mouth.

Thermal Hazards: None required under normal conditions of use

**Other:** Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

#### **Environmental Exposure**

**Controls:** Non-hazardous but avoid direct releases to the environment. Avoid generation of dust.



## Section 9: Physical and Chemical Properties

Physical State: Powder Appearance: Dry Color: Dependent on composition **Odor:** Characteristic Odor Threshold: No data available **pH:** 4 - 11 (10% Aq. Suspension) Melting Point: Decomposes Freezing Point: Decomposes **Boiling Point:** Not applicable Flash Point (COC): Non-flammable Auto-ignition Temperature: No data available Decomposition Temperature: No data available Evaporation Rate: Not applicable Vapor Pressure: Not applicable Explosive Limits: Not explosive Vapor Density: Not applicable Specific Gravity: No data available Water Solubility: Max 1% Viscosity (cP): Not applicable Explosion Properties: Not explosive **Oxidizing Properties:** Not applicable Partition coefficient: Not available

Other information: None available

## Section 10: Stability and Reactivity

Reactivity: No information available.

Chemical Stability: Stable under normal use conditions.

**Possibility of Hazardous** 

Reactions: No information available.

Conditions to Avoid: No information available.

Incompatible Materials: No information available.

#### **Hazardous Decomposition**

Products: No information available.



## Section 11: Toxicological Information

Acute Toxicity: Oral LD50 is anticipated to be >5g/kg based on testing of similar materials.

Irritation: May cause irritation.

Corrosivity: May cause irritation.

Sensitization: May cause irritation.

Repeated Dose Toxicity: No data available

**Carcinogenicity:** Limited evidence of carcinogenicity in man. Not classifiable as to its carcinogenicity to humans.

Mutagenicity: No data available.

Toxicity for reproduction: No data available.

### Section 12: Ecological Information

Toxicity: No data available.

Aquatic Toxicity: No data available.

Persistence and Degradability: Insoluble in water. This product is predicted not to degrade in soil and water.

Bioaccumulative Potential: No data available.

Mobility in Soil: Not applicable.

Results of PBT and vPvB Assessment: Not applicable.

Other Adverse Effects: None known.

## Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations.

Container disposal: Dispose of container in accordance with licensed collector's sorting instructions.

Other considerations: No further information.



## Section 14: Transport Information

|                                                                                | US DOT         | EU Land Transport<br>(ADR/RID/AND) | Sea<br>Transport<br>(IMDG) | Air Transport<br>(ICAO/IATA) |
|--------------------------------------------------------------------------------|----------------|------------------------------------|----------------------------|------------------------------|
| UN Number:                                                                     | Not regulated  | Not regulated                      | Not regulated              | Not regulated                |
| UN Proper Shipping Name:                                                       | Not regulated  | Not regulated                      | Not regulated              | Not regulated                |
| Transport Hazard Class(es):                                                    | Not applicable | Not applicable                     | Not<br>applicable          | Not applicable               |
| Packing Group:                                                                 | Not applicable | Not applicable                     | Not<br>applicable          | Not applicable               |
| Environmental Hazards:                                                         | Not applicable | Not applicable                     | Not<br>applicable          | Not applicable               |
| Special Precautions for User:                                                  | None           | None                               | None                       | None                         |
| Trasport in bulk according to<br>Annex II of MARPOL 73/78<br>and the IBC Code: | Not applicable | Not applicable                     | Not<br>applicable          | Not applicable               |

## Section 15: Regulatory Information

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture: Not available.

Chemical Safety Assessment: Not available.



## Section 16: Other Information

Indication of Changes: Version 1 created February 25th, 2020

### List of Relevant R-phrases

(number and full text): Not applicable

Legal Disclaimer: Since the user's working conditions are not known to us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

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