

**SAFETY DATA SHEET**

A Division Of

Date Prepared : 01/30/2020  
MSDS No: MP-2020  
Made in China**WiseColor™ Powdered Colorant (Mica Powder)****PRODUCT AND COMPANY IDENTIFICATION****1. PRODUCT AND COMPANY IDENTIFICATION****PRODUCT NAME:** Mica Powder**GENERAL USE:** Use as a pigment in liquid epoxy resins, soap, and wax**PRODUCT FORM:** Powder**PRODUCT NAME:** Ahoy Blue, Glistening Waters, Moonlight Night, Sakura Pink, Divine Amethyst, Peak Reflections, Day Green, Steel Grey, Lantern Light, Metallic Earth, Petal Pink, Purple Rain, Carrot Gold, Lilac Spell, White Fang, Cloud White, Opalite White, Fools Gold, Crimson Clay, Green Leaf, Deep Ocean, Blue Umbrella, Sapphire Treasure, Just Blue, Siesta Sand, White Dragon, Toasted Leather, Purple Deception, Blue Eyes, Brown Surprise, Lava Shimmer, Never More, Sunshine Daisies, Emerald shine, Hot Copper, Tiger Eye, Yellow Submarine, Purple People Eater, I'm Blue, Major Black, Dead Red, Just Purple, Green Viper, Sleeping Beauty, Chocolate Delight, Poison Apple.**DISTRIBUTOR**DeckWise®, The Ipe Clip® Fastener Co. LLC.  
2111 58th Ave. East, Bradenton, FL 34203  
Customer Service: 1-866-427-2547  
E-Mail: info@deckwise.com**Emergency Contact: CHEMTEL**  
**CHEMTEL: 800-255-3924**  
**Emergency Phone: 813-248-0573****2. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients	Chemical Name	%	CAS No.	CI No.
Mica	Mica	57	12001-26-2	77019
TiO <sub>2</sub>	Titanium Dioxide	22	13463-67-7	77891
Fe <sub>2</sub> O <sub>3</sub>	Ferric Oxide	20	1309-37-1	77491
SnO <sub>2</sub>	Tin Dioxide	1	18282-10-5	77861

**Hazard Symbols:** None Listed.**Risk Phrases:** None Listed.**3. HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW:** Not available. Not classified as dangerous according to EC Directive.**Toxicity:** No toxicity and no stimulative effects on skin and mucous membrane.

Heavy metal content: Pb &lt; 50ppm, As &lt; 5ppm, Hg &lt; 5ppm.

**The most important hazards:** Powder Productions.**Potential Health Effects****Eye:** Dust may cause mechanical irritation**Skin:** No stimulative effects on skin**Ingestion:** Dust is irritating to the respiratory tract May cause pulmonary fibrosis and permanent damage when ingest large long time.**Chronic illness:** Chronic inhalation may cause pulmonary fibrosis.**4. FIRST AID MEASURES****Summary of first aid as follows:****Eyes:** Immediately flush eyes with plenty of water for at least 15 minutes. If discomfort persists, get medical aid.**Skin:** Directly flush skin with plenty of soap and water.**Ingestion:** Do NOT induce vomiting. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Get medical aid.**Inhalation:** Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If the breathing is difficult, give oxygen.

Do NOT use mouth-to-mouth resuscitation. Note to Physician.

**5. FIRE-FIGHTING MEASURE****General Information:** As in any fire, water a self-contained breathing apparatus and full protective gear in pressure-demand.**Substance is non-combustible and it itself does not burn.****Suitable extinguishing media:** Water spray, foam, dry powder or carbon dioxide.**6. ACCIDENTAL RELEASE MEASURES****Personal precautions:** Use proper personal protective equipment as indicated in item 8.**Spills / Leaks:** Vacuum or sweep up material and place it into a suitable disposal container. Clean up spills immediately, observe precautions in the Protective Equipment section. Avoid generating the phenomenon of dust. Provide ventilation.

## 7. HANDLING AND STORAGE

**Handling:** Wash thoroughly after handling. Remove contaminated clothing and wash it before reuse. Provide adequate ventilation. Keep container tightly closed to minimize dust generation. Avoid ingestion, inhalation and contact with eyes and skin.

**Storage:** The packages should be sound and puncture-proof, press-proof and damp-proof. Store in dry, well-ventilation.

## 8. EXPOSURE CONTROLS

**Engineering Controls:** Facilities storing or utilizing, should be equipped with wash water. Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

### Personal Protective Equipment

**Respirator:** Dust respirator (when dusts are generated)

**Gloves:** Rubber or Plastic

**Eyes:** Wear appropriate protective eyeglasses or chemical safety goggles.

**Skin:** Wear appropriate gloves to prevent skin exposure.

**Other Precautions:** Plastic apron, sleeves, boots – if handling large quantities.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Solid

**Appearance:** An off-gold, free flowing powder with a gold luster.

**Range of Particle Size:** 10-60  $\mu$  m, 94% of particle-size concentrated within the standard range.

**Odor:** Odorless

**pH:** Approximately 6 to 9 (10% aqueous suspension)

**Electric conduction:** Non-conduction

**Auto-flammability:** None reported.

**Decomposition Temperature:** Not available.

**Solubility:** Insoluble in water or solvent.

**Specific Gravity / Density:** 3.1~3.2 g / cm<sup>3</sup>

**Bulk density:** 26-30 g / 100ml

**Chemical Stability:** Acid and alkali resistance under the normal temperatures.

## 10. STABILITY AND REACTIVITY

Stable

No Data.

## 11. TOXICOLOGICAL INFORMATION

**General Information:** It is avirulent and has a good chemical stability (like the water/ impregnant /acid/ alkali etc.). Does not contain any deleterious matters. Even now, you should avoid inbreathe to the best of your abilities because it is hard to be absorbed and decomposed by your body.

**After inhalation:** May be harmful.

**After eye contact:** May irritate.

**After skin contact:** No hazard expected after contact with small quantities.

**After ingestion:** No hazard expected after contact with small quantities.

### Further data

**The results of animal experiments using pearl luster pigment of this type indicate no toxicological relevant properties. No evidence of carcinogenic properties. No evidence of mutagenic or teratogenic effects.**

## 12. ECOLOGICAL INFORMATION

No environmental hazard is anticipated provided that the material is handled and disposed with due care and attention.

## 13. DISPOSAL CONSIDERATIONS

Dispose of in a manner consistent with federal, state and local regulation.

## 14. TRANSPORT INFORMATION

It should be suitable for all common ways of transportation such as by Railway, Auto-car, Air and Sea etc.

The packing should be sound and puncture-proof, press-proof and damp-proof during transportation.

<b>DOT (Dept. of Transportation, USA):</b>	Not classified
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not classified
<b>IMDG (International Maritime Dangerous Goods):</b>	Not classified
<b>IATA (International Air Transport Association):</b>	Not classified
<b>ICAO (International Civil Aviation Organization):</b>	Not classified

## 15. REGULATORY INFORMATION

### UNITED STATES

**CALIFORNIA PROPOSITION 65:** This product can expose you to chemicals including Titanium Dioxide (airborne, unbound particles of respirable size), which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**16. OTHER INFORMATION**

**Label Name:** Mica Powder

**Label particle size:** 10-60  $\mu\text{m}$

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**NOTICE TO READER**

**To the best of our knowledge, the information mentioned above is accurate. However, the final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee these are the only hazards existing.**

Please ensure that this information is passed to the professionals who are capable of acting on it.