



PIGMENT™

1. IDENTIFICATION

Product: PEARLESCENT PIGMENT™
Manufacturer: Torginol, Inc.
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 Sheboygan, WI 53081
 USA
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Website: www.torginol.com
Emergency: (920) 694-4800 or consult a physician

2. HAZARDS IDENTIFICATION

This product is considered non-hazardous under the OSHA Hazard Communication Standard (29CFR1910.120).

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Components</u>	<u>CAS Number</u>	<u>Composition</u>
Mica	12001-26-2	60 - 80 %
Titanium Dioxide	13463-67-7	0 - 20 %
Iron Oxide	1309-37-1	0 - 20 %
Pigment(s)	N/A	0 - 20 %

Toxicological Data on Ingredients:

Mica LD50: Not Available LC50: N/A

4. FIRST-AID MEASURES

Skin

Wash off with soap and water. If symptoms persist, call a physician.

Eyes

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

Inhalation

Move to fresh air. If symptoms persist, call a physician.

Ingestion

If swallowed, seek medical advice immediately. Not a hazard under normal use conditions

5. FIRE-FIGHTING MEASURES

This product is not known to present any fire hazard.

6. ACCIDENTAL RELEASE MEASURES

Use recommended protective clothing and respiratory protection. Sweep, shovel and/or vacuum to clean up spillage. Deposit into covered container for disposal. All material should be disposed of in accordance with local, state and federal regulations.

7. HANDLING AND STORAGE

Handling

Material may be slippery when wet. Avoid breathing dust. Wash thoroughly after handling. Avoid contact with eyes. Use only with adequate ventilation.

Storage

Store in a cool, dry place. No specific storage required.



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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection:	Safety glasses recommended.
Skin Protection:	Use appropriate protective clothing.
Hand Protection:	Protective leather, cloth or rubber gloves recommended.
Respiratory Protection:	Use a NIOSH/MSHA approved respirator when exposure limits may be exceeded.
Ventilation:	Local exhaust ventilation to collector or containment recommended.
Hygiene Measures:	Good industrial hygiene practices required

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Powder	Appearance:	Miscellaneous Colors
Odor:	Odorless	pH:	6.0 – 9.0 (4% H ₂ O)
Boiling Point:	N/A	Melting Point:	Decomposes
Bulk Density:	16 – 20g/100g	Density:	3.1 – 3.2 kg/L
Solubility:	Insoluble in Water	Particle Size:	5 – 100 µm

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable.
Incompatibility:	No Known.
Hazardous Byproducts:	None

11. TOXICOLOGICAL INFORMATION

Routes of Entry: Inhalation. Ingestion

Toxicity to Animals: Not Available

Chronic Effects on Humans: The substance is toxic to lungs, mucous membranes. Possible skin irritant.

Special Remarks on other Toxic Effects on Humans: Nuisance Dust

Chronic Toxicity

This product is not listed as a carcinogen by the IARC, NTP or OSHA.

According to the current knowledge this product is harmless. Therefore, no health damaging effects are expected if safety measures are followed. No specific testing has been done on this product.

12. ECOLOGICAL INFORMATION

No ecological testing has been done on this product.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state and federal regulations.

14. TRANSPORT INFORMATION

Shipping Name: Colored Pigments

Not Regulated: Ship as Class 60

15. REGULATORY INFORMATION

U.S. Toxic Substances Control Act:	Compliant with regulations.
Sara Title III – Sections 312 & 313:	Not hazardous.
California Proposition 65:	No ingredients in this product are known to cause cancer, birth defects or reproductive hazards.
Canadian Domestic Substances List:	All ingredients in this product are listed or exempt from listing.



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16. TRANSPORT INFORMATION

DISCLAIMER: The information contained herein is based on the data available to us and is believed to be correct. Torginol, Inc. makes no warranty expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Torginol, Inc. assumes no responsibility for injury, loss or damage from the use of the product described.

N/A = Not Applicable

N/D = Not Determined

N/E = Not Established