



DO THE JOB RIGHT.

MATERIAL SAFETY DATA SHEET

Product Name: **Shimmering Dyno Blue Pearl**
Product Code: **15375**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURED FOR:
The Easthill Group
dba The Eastwood Company
263 Shoemaker Road
Pottstown, PA 19464
INFORMATION PHONE: 1-800-345-1178

EMERGENCY CONTACT:
CHEM-TREC: 1-800-424-9300 OR 202-483-7616

HMIS CODE:
Health: 1
Flammability: 0
Chemical Reactivity: 0
Personal Protection: E

2. COMPOSITION INFORMATION ON INGREDIENTS

Component/Exposure Limits		CAS#	Approximate Weight %
MICA	ACGIH TLV 3mg/m ³ (Resp. Dust)	12001-26-2	42 - 46
TITANIUM DIOXIDE	ACGIH TLV 10mg/m ³ (Dust)	1317-70-0	45 - 51
TIN OXIDE	ACGIH TLV 2mg/m ³	18282-10-5	< 1.0
COLOR PIGMENT	Data Not Available	NA	6 - 8

3. HAZARDS IDENTIFICATION

This product is designed to be mixed with other products. Mixture will have hazards of all system components. Be sure to read and understand all recommendations and warnings for all system components before use. Always observe general safety precautions when handling chemicals.

Exposure Routes: Inhalation, skin contact, eye contact, ingestion.

Wear personal protective equipment as contact with dust may irritate eyes, skin and respiratory tract. Chronic inhalation may cause pulmonary fibrosis.

APPEARANCE: Blue powder

4. FIRST AID MEASURES

EYES: In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes, check for and remove contact lenses. If discomfort persists, or irritation develops, seek medical attention.

SKIN: Remove contaminated clothing. Wash affected area with soap and water. If symptoms persist, seek medical attention. Wash contaminated clothing before reuse. Clean shoes before reuse.

INHALATION: Remove from exposure to fresh air. If continued difficulty breathing is experienced, seek immediate medical attention.

INGESTION: Not an intended route of exposure. If swallowed, rinse mouth and then drink plenty of water. Do not induce vomiting, seek immediate medical attention. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES: FLASH POINT: N/A

FLAMMABLE LIMITS: Not established

AUTO-IGNITION TEMPERATURE: Non auto-ignition

EXTINGUISHING MEDIA: Use extinguishing media suitable for surrounding fire.

This material, in its form as a powder, is non-combustible and itself does not burn.

SPECIAL FIRE FIGHTING INSTRUCTIONS: Firefighters should be equipped with self-contained breathing apparatus and full protective gear. Keep containers and surroundings cool with water spray.



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6. ACCIDENTAL RELEASE MEASURES

SPILL/RELEASE CLEAN-UP: Use a tool to scoop up spilled material and place in proper container for disposal or recovery, (see Section 13). Avoid the generation or accumulation of dust. If sweeping is required, use a dust suppressant or wet sweeping, using caution as material may become very slippery when wet. Do not allow spilled material to enter sewers, surface or ground water. Use suitable protective equipment, avoid contact with eyes, do not touch or walk through spilled material.

7. HANDLING AND STORAGE

HANDLING: Use only in a well ventilated area, with appropriate personal protective equipment, (see section 8). Minimize dust generation and accumulation. Do not get in eyes, or on skin, or clothing. Do not eat, drink or smoke when handling this material. Wash hands and face before eating, drinking or smoking. This material is designed to be mixed with other products. Read the Material Safety Data Sheet(s) for all components before mixing, as the mixture will have the hazards of all system components.

STORAGE: Store in a cool, dry area away from excessive heat and sources of ignition. Keep container closed when not in use.

KEEP OUT OF REACH OF CHILDREN AND PETS AT ALL TIMES.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Use only in well-ventilated area. Provide local exhaust ventilation or other engineering controls to keep the airborne concentrations below their respective occupational exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Ensure that eyewash stations and safety showers are close to the workstation location.

RESPIRATORY PROTECTION: Wear a NIOSH approved respirator such as an air purifying respirator with an organic vapor cartridge and dust filter any time airborne contaminate levels exceed exposure limits.

Follow respirator manufacturer's directions and observe OSHA regulations for respirator use (29 cfr 1910.134).

Contains materials classified as nuisance particles, (listed as "Dust" in Section 2), which may be present at hazardous levels during sanding or abrading of the dried film, do not breath dust.

SKIN PROTECTION: Wear chemical resistant gloves and long sleeves to prevent contact.

EYE PROTECTION: Wear safety glasses or chemical splash goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Solid

FORM: Powder

PARTICLE SIZE: 10 - 60 μm

ODOR: Odorless

pH: Approximately 6.0 to 9.0 (10% aqueous suspension)

SPECIFIC GRAVITY / DENSITY: 2.7 ~ 3.0 g / cm^3

SOLUBILITY: Insoluble in water

ELECTRIC CONDUCTION: Non-conductive

AUTO-FLAMMABILITY: Not auto-flammable

10. STABILITY AND REACTIVITY

STABILITY DATA: Stable, acid and alkali resistant under normal temperatures.

11. TOXICOLOGICAL INFORMATION

Carcinogen: Titanium Dioxide has been characterized by IARC as possibly carcinogenic to humans, (Group 2B), through inhalation.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No Data



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13. DISPOSAL CONSIDERATIONS

The generation of waste should be avoided or minimized wherever possible.
Avoid dispersal of spilled material, runoff and contact with soil, waterways, drains and sewers.
Empty containers should be closed tightly and disposed of.
This product in its form as a powder, pearl or flake is not a RCRA hazardous waste.
Combining this product with another may change this classification. It is the generator's responsibility to determine the status of the waste at the time of its disposal.
Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection, waste disposal legislation and any regional local authority requirements. Consult your local or regional authorities.

14. TRANSPORT INFORMATION

US DOT HAZARD CLASSIFICATION: Not regulated.

15. REGULATORY INFORMATION

(Not meant to be all inclusive - selected regulations represented)

U.S. FEDERAL REGULATIONS:

Toxic Substance Control Act (TSCA):
All components of this product are listed or are exempt from Listing on the TSCA Inventory.

SARA 313 Components - 40 CFR 372.65

No chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.

STATE REGULATIONS:

California Proposition 65:
WARNING! This product contains a chemical component known in the State of California to cause cancer.

New Jersey Right To Know Components
MICA 12001-26-2 (NJ RTK # 1659)
TITANIUM DIOXIDE (Anatase) 1317-70-0 (NJ RTK # 1861)
TIN OXIDE 18282-10-5 (NJ RTK # 4123)

Pennsylvania Right To Know Components
MICA - Group Minerals 12001-26-2
ANATASE (TiO₂) 1317-70-0
TIN OXIDE 18282-10-5

16. OTHER INFORMATION

DISCLAIMER: The information and recommendations set forth herein are presented in good faith and believed to be correct as of this date. The Eastwood Company makes no representation, warranty or guarantee as to the completeness or accuracy thereof. Final determination of 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 that these are the only hazards that exist.

MSDS Preparation Date: 10/07/2014