



Paint with Pearl
 MATERIAL SAFETY DATA SHEET
 Irradiant / Iridescent / Ghost Pearl

Issue Date: 02/28/19

SAFETY DATA SHEET

Print Date February 11, 2019 Revision Number: 4 Revision Date: February 11, 2019

1. IDENTIFICATION

GHS PRODUCT ID : Polyester Jewels (all colors and all particle sizes)

Other Means of Identification: Polyester Flakes, Polyester Jewels

Recommended Use: Decorative Enhancement

Restrictions on Use: Unknown

Manufacturer: Meadowbrook Inventions, Inc.

PO Box 960, 260 Mine Brook Road

Bernardsville, NJ 07924-0960 USA

Emergency Phone: (908)766-0606

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION

Physical Hazards Not Classified

Health Hazards Not Classified

Environmental Hazards Not Classified

Precautionary Statement Use Industrial Protective Equipment/Clothing when handling.

NFPA Health – 1 Flammability – 0 Chemical Reactivity – 0

3. COMPOSITION

Key Ingredient Target% CAS# Notes

Polyethylene Terephthalate 92.95% 25038-59-9 Polyethylene Terephthalate

Surface Binder 4.00% 125826-44-0 Polyurethane 33

Aluminum 0.05% 7429-90-5 CI 77000

May contain between >0.25% - <1.0% (totaling 3%) of the following:

Yellow 83 5567-15-7 CI 21108

Red 190 6426-77-7 CI 71140

Black 7 1333-86-4 CI77266

Red 122 980-26-7 CI73915

Violet 23 6358-30-1 CI51319

Blue 15:3 147-14-8 CI 74160

Yellow 110 106276-80-6 CI 56280

Red 264 88949-331 CI 561300

4. FIRST AID MEASURES

Eye Contact Flush immediately with water, if irritation persists seek medical attention.

Skin Contact Wash with soap and water, if irritation persists seek medical attention.

Inhalation Seek medical attention.

Ingestion Seek medical attention.

Other Notes Treat according to symptoms.

General Advice Wear protective equipment during processing and handling.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media Dry Chemical, CO2 Foam, Water Spray.

Unsuitable Extinguishing Media No Data.

Specific Hazards Oxides of Carbon

Special Protective Equipment As Required Per Local Ordinance.



6. ACCIDENTAL RELEASE MEASURES

Personal Precautions See Sections 7 and 8.

Environmental Precautions Do not flush into sewers or introduce into waterways.

Methods of Containment Industrial container as per local ordinance.

Method for Removal Disposal of industrial waste as per local ordinance.

7. HANDLING AND STORAGE

Handling Wear protective work clothing, gloves, and safety goggles.

Storage Store in cool, dry area, with adequate ventilation.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Occupational Exposure Limits OSHA, no data.

Engineering Controls Provide Adequate Ventilation.

Eyes Safety Goggles

Respiratory Niosh Dust Mask

Skin Protection Long Sleeved Work Clothing and Shoes

Hand Protection Work Gloves

9. PHYSICAL AND CHEMICAL PROPERTIES

State Solid

Appearance Flakes

Color Metallic colors

Odor Characteristic of Resin

Odor Threshold No Data

pH No Data

Melting Point 275F (initial glass transition)

Boiling Point No Data

Flash Point No Data

Evaporation Rate No Data

Flammability No Data

Vapor Pressure No Data

Vapor Density No Data

Specific Gravity 1.4

Solubility Limited data.

Partition Coefficient No Data

Auto Ignition Temperature No Data

Decomposition Temperature 500F

Viscosity No Data

Bulk Density No Data

Molecular Weight No Data

10. STABILITY AND REACTIVITY

Stability Stable

Conditions to Avoid Excessive heat or flame.

Incompatible Materials Strong oxidizing agents.

Decomposition Hazards Noxious vapors, oxides of carbon.



11. TOXICOLOGICAL INFORMATION

Routes of Exposure Eye contact, skin contact, inhalation.
Acute Toxicity No Data
Oral No Data
Dermal Irritant
Eye Irritant
Respiratory Irritant; decomposition vapors may cause adverse effects.
Dermal Sensitization No Data
Carcinogenicity No Data
Mutagenicity No Data
Reproductive Toxicity No Data
Specific Target Organ Toxicity
Single Exposure No Data
Repeated Exposure No Data
Aspiration Hazard No Data

12. ECOLOGICAL INFORMATION

Ecotoxicological Data No Data
Environmental Effects No Data
Degradability No Data
Bioaccumulation No Data
Mobility Insoluble
Other Not expected to produce adverse environmental effects.

13. DISPOSAL CONSIDERATIONS

Disposal Method Dispose of as Industrial Waste according to local regulations.

14. TRANSPORTATION INFORMATION

UN Number Not applicable.
UN Shipping Name Not regulated.
Transport Hazard Class Not assigned.
Marine Pollutant Not classified.
Harmonized Freight Code Not assigned.
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15. REGULATORY INFORMATION

Inventory Status of Components
TSCA Listed
DSL Listed
NDSL Not Listed
EINECS Listed
All Others Unknown
USA Management Information for Product
SARA Not reportable.
OSHA Not regulated.
CERCLA Not regulated.
EPCRA Not regulated
RISK PHRASES R-22: Harmful if swallowed.
R-36/37: Irritating to eyes and respiratory system (See Section 2, 10, 11)
SAFETY PHRASES S-20: When handling do not eat or drink.
S-22: Do not breathe dust.
S-25: Avoid contact with eyes.
S-26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.



16. OTHER INFORMATION

The information and recommendations contained herein are based on current available data and believed to

be accurate and given in good faith; Meadowbrook Inventions, Inc. makes no warranty, either express or implied, including fitness and merchantability. Users should consider this data only as a supplement to other information available from all sources, and should incorporate these into programs for the proper use

and disposal of these materials and the health and safety of employees and customers.

End of GHS Safety Data Sheet