

Paint with Pearl



MATERIAL SAFETY DATA SHEET

Metal Flake / Metallic Solvent Resistant Flake

Issue Date: 02/28/23

SAFETY DATA SHEET

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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. Page 3 of 4
 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. SDS P99 Page 3/4
 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