

GHS MATERIAL SAFETY DATA SHEET

Print Date 03-17-2014 Revision Number: 1 Revision Date: 03-17-2014

1. IDENTIFICATION

GHS PRODUCT ID: Prism- Springtime Blue
Other Means of Identification: Polyethylene Terephthalate Flakes
Recommended Use: Decorative Enhancement
Restrictions on Use: Unknown
Manufacturer: Proprietary

Emergency Phone:

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

COMPONENT	AVG%	CAS NO	INCI
Polyester	89.7	25038-59-9	Polyethylene Terephthalate
Binder	5.0	125826-44-0	Polyurethane-33
Pigment	4.0	13463-67-7	Titanium Dioxide
Pigment	1.3	15792-67-3	Blue 1

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 Blue
Odor Faint, Characteristic
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 Some color bleed, limited data.
Partition Coefficient No Data
Auto Ignition Temperature No Data
Decomposition Temperature 500F
Viscosity No Data
Bulk Density 3.8 lbs/gallon
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.

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; the manufacturer 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 Material Safety Data Sheet