

SAFETY DATA SHEET

1. CHEMICAL AND COMPANY IDENTIFICATION

Product Identifier: Cirus Polyurethane Dye Black
Cirus Polyurethane Dye Blue
Cirus Polyurethane Dye Red
Cirus Polyurethane Dye Yellow

Use: Colorants for Urethane & Epoxy;
Professional/Industrial use

Company: EnvironMolds, LLC.
18 Bank Street / Suite 1, Summit, NJ 07901

Phone Number: 908-273-5401,
Emergency Phone: CHEMTREC 1-(800)-424-9300

Email: info@environmolds.com

2. HAZARDS IDENTIFICATION

HAZARD CLASSIFICATION: NON HAZARDOUS

LABEL ELEMENTS: None required.

SUPPLEMENTAL INFORMATION: None

3. COMPOSITION / INFORMATION ON INGREDIENTS

Mixture

*This material does not contain any reportable hazardous ingredients.

4. FIRST AID MEASURES

GENERAL INFORMATION: Get medical attention if irritation or other symptoms occur. Remove contaminated shoes and clothing before seeking medical attention.

INHALATION: Under normal conditions of intended use, this material is not expected to be an inhalation hazard. No special measures required.

SKIN CONTACT: Wipe excess material off skin with a dry cloth. Wash contact area with soap and water. Get medical attention if irritation develops and persists.

EYE CONTACT: Rinse thoroughly with water for at least 15 minutes, holding eyelids open to be sure material is washed out. Get medical attention if irritation develops and persists.

INGESTION: Rinse mouth thoroughly. Drink water.

Notes to Physician:

Hazards: No specific recommendations

Treatment: No specific recommendations

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Water spray, carbon dioxide (CO₂), dry chemical, or foam.

UNSUITABLE EXTINGUISHING MEDIA: None known.

UNUSUAL FIRE & EXPLOSION HAZARDS: Material does not present any unusual fire or explosion hazards. May generate toxic/irritating smoke in fire conditions.

SPECIAL PROTECTIVE EQUIPMENT & PRECAUTIONS FOR FIREFIGHTERS: Wear approved positive pressure, self-contained breathing apparatus (SCUBA) and full body protective clothing.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: Wear appropriate protective clothing, gloves and safety glasses to prevent eye and skin contact.

CONTAINMENT: Contain spill and prevent/minimize release to the environment.

METHODS FOR CLEAN UP: Scrape up or cover with an inert absorbent material and collect into an appropriate container for disposal. Clean any slippery surface using a detergent/soap solution or another biodegradable cleaner.

7. HANDLING AND STORAGE

HANDLING: Avoid contact with skin and eyes. Wash thoroughly after handling. Do not eat, drink or smoke in the work area. Keep container closed when not in use.

STORAGE: Store in original, unopened containers in a cool, dry place.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering Controls

VENTILATION: Use with adequate ventilation

LOCAL EXHAUST: Not necessary.

OCCUPATIONAL EXPOSURE LIMITS: None known.

Personal Protection Equipment(PPE)

RESPIRATORY PROTECTION: No protection is ordinarily required under normal conditions of use and with adequate ventilation.

HAND PROTECTION: Rubber or vinyl gloves.

EYE PROTECTION: Wear safety glasses with side shields.

PROTECTIVE CLOTHING OR EQUIPMENT: Not normally required.

Provide eye bath and safety shower.

OTHER PROTECTIVE MEASURES: Observe good personal hygiene measures, such as washing after handling material, especially before eating, drinking, and smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Various Liquid colors.
Odor:	Odorless
Odor Threshold:	No data available
pH:	No data available
Melting Point:	No data available
Freezing Point:	No data available
Boiling Point:	Not applicable
Flash Point:	> 200F
Evaporation Rate:	No data available
Flammability Limits:	No data available
Flammability Limit—Upper(% by Volume):	Not applicable
Flammability Limit—Lower(% by Volume):	Not applicable
Vapor Pressure:	No data available
Vapor Density:	Not applicable
Relative Density:	No data available
Solubility in Water:	Insoluble in water
Solubility in Solvent:	No data available
Partition Coefficient: n-octanol/water:	No data available
Auto-ignition Temperature:	No data available
Decomposition Temperature:	No data available
Viscosity:	No data available

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable

REACTIVITY: Not normally reactive

POSSIBILITY OF HAZARDOUS REACTION: Will not occur

CONDITIONS TO AVOID: None known

INCOMPATIBLE MATERIALS: None known

HAZARDOUS DECOMPOSITION PRODUCTS: None known under normal storage and handling conditions.

11. TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE

SKIN CONTACT: May cause mild irritation.

EYE CONTACT: May cause mild irritation.

INHALATION: No data available

INGESTION: No data available

CHRONIC HEALTH EFFECTS: None known.

ACUTE TOXICITY: No data available.

RESPIRATORY/ SKIN SENSITIZATION: Based on the available data a sensitization reaction is not expected from this product.

GERM CELL MUTAGENICITY: Components are not known mutagens.

CARCINOGENICITY: Components are listed are not known or listed suspected carcinogens by NTP, IARC or OSHA.
REPRODUCTIVE TOXICITY: Components are not known or suspected reproductive toxins.
SPECIFIC TARGET ORGAN TOXICITY (Single or Repeated Exposure): No data available.
ASPIRATION HAZARD: No data available
OTHER INFORMATION: None

12. ECOLOGICAL INFORMATION

ECOTOXICITY: Not expected to have damaging effects to aquatic organisms.
BIODEGRADATION: Biologically not degradable.
BIOACCUMULATION: Not expected to occur.
MOBILITY IN SOIL: Insoluble in water. Forms a thin film on surface of water. Absorbed by floating particles. Separation by sedimentation.
OTHER ADVERSE EFFECTS: None known

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations and product characteristics at time of disposal. Containers can be reused or recycled.

14. TRANSPORT INFORMATION

Not regulated for transport in any mode.
EMERGENCY SHIPPING: CHEMTREC 1-(800)-424-9300

15. REGULATORY INFORMATION

U.S. Federal Regulatory Information

CERCLA Regulated Chemicals: Does not contain regulated chemicals
TSCA: All components are listed, or are exempt from listing.

U.S. State Regulations

California proposition 65 Reproductive Toxins and Carcinogens:
No ingredient regulated.

16. OTHER INFORMATION

Training Advice: Train personnel using this product in proper chemical handling, engineering controls and protective equipment.

Recommended Uses and Restrictions: This product is intended for industrial/professional use only.

SDS Revision Notes: Updating SDS.

Disclaimer: These data are offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

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