

# MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200  
Standard must be consulted for specific requirements.

**IDENTITY: TRUE BLUE™ EZ SOLUPAK - LAKE AND POND DYE IN WATER-SOLUBLE PACKETS**

## SECTION I

MANUFACTURER'S NAME:

*Precision Laboratories, Inc.*

*P. O. Box 127*

*Northbrook, IL 60065*

EMERGENCY PHONE NUMBER:

*800-323-6280*

*800-424-9300 (Chemtrec - 24 hrs.)*

DATE PREPARED: *2/1/93* SUPERSEDES: *3/4/91*

## SECTION II - HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>CAS #</u>	<u>PERCENT</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
<i>None.</i>				

HAZARD CLASSIFICATION: *None.*

HMIS RATING: *0-0-0-X*

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

	<u>PVA FILM</u>	<u>DYE POWDER</u>
BOILING POINT: (° F)	<i>None (Solid)</i>	<i>N/A</i>
VAPOR PRESSURE (mm HG):	<i>None (Solid)</i>	<i>N/A</i>
VAPOR DENSITY (AIR=1):	<i>None (Solid)</i>	<i>N/A</i>
SOLUBILITY IN WATER:	<i>Soluble</i>	<i>Soluble</i>
APPEARANCE AND ODOR:	<i>Clear - None</i>	<i>Dark Red-Blue Dustless Powder</i>
SPECIFIC GRAVITY (H <sub>2</sub> O=1):	<i>1.265 - 1.253</i>	<i>N/A</i>
EVAPORATION RATE (VS. H <sub>2</sub> O)	<i>None (Solid)</i>	<i>N/A</i>

## SECTION IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (METHOD USED)	<i>None</i>	<i>N/A</i>
EXTINGUISHING MEDIA:	<i>CO<sub>2</sub>, Water</i>	<i>CO<sub>2</sub>, W</i>
SPECIAL FIRE-FIGHTING PROCEDURES:	<i>None</i>	<i>None</i>
UNUSUAL FIRE AND EXPLOSION HAZARDS:	<i>None</i>	<i>None</i>

## SECTION V - REACTIVITY DATA

STABILITY	<i>Stable</i>	<i>Stable</i>
HAZARDOUS POLYMERIZATION:	<i>Will not occur</i>	<i>Will not occur</i>
HAZARDOUS DECOMPOSITION PRODUCTS:	<i>None</i>	<i>Burning may yield carbon monoxide</i>
CONDITIONS TO AVOID:	<i>None</i>	<i>None known</i>

**SECTION VI - HEALTH HAZARD DATA**

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	<u>PVA FILM</u>	<u>DYE POWDER</u>
<b>ROUTES OF ENTRY:</b>	N/A	N/A
<b>SIGNS AND SYMPTOMS OF EXPOSURE:</b>	N/A	Exposed skin areas may be temporarily stained by this product.
<b>CARCINOGEN OR SUSPECT CARCINOGEN INGREDIENTS:</b>	Dye Powders RTECS BQ4725000 lists a citation from IARC 16,171,78 wherein the carcinogenic determination in animals is shown to be positive. However, the Food and Drug Administration in its permanent listing of dye powder (Federal Register, Vol. 47, No. 188, September 28, 1982) does not concur in these findings.	

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**SECTION VII - EMERGENCY AND FIRST AID PROCEDURES (Powder)**

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**INHALATION:** *This material is not expected to be an inhalation problem.*  
**EYES:** *Flush with plenty of low pressure water. If irritation exists, obtain medical attention.*  
**SKIN:** *Wash exposed skin areas with soap and water.*  
**INGESTION:** *If large amounts of product are ingested, obtain medical attention.*

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**SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE**

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**RESPIRATORY PROTECTION:** *N/A*  
**EYE PROTECTION:** *Recommended*  
**PROTECTIVE GLOVES:** *Recommended.*  
**OTHER PROTECTIVE CLOTHING OR EQUIPMENT** *Eyewash bath.*  
**WORK/HYGIENIC PRACTICES:** *Wash thoroughly after use.*

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**SECTION IX - SPILL OR LEAK PROCEDURES**

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**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** *Sweep up spilled material and discard into proper waste container. Provide adequate ventilation during cleanup. Wear proper respiratory protection.*  
**WASTE DISPOSAL METHOD:** *Dispose of according to federal, state and location regulations.*

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**SECTION X - STORAGE AND HANDLING INFORMATION**

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**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** *Store in dry area - protect from physical damage.*  
**OTHER PRECAUTIONS** *In accord with good industrial practices, handle with due care and avoid personal contact.*

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**SECTION XI - REGULATORY INFORMATION**

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**SARA HAZARD:** *Title III, Section 313: Contains no Section 313 listed substances subject to reporting.*

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