PRECISION LABORATORIES, LLC



Updated: June 13, 2018

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: TRUE BLUE™ EZ SOLUPAK

Supplier: Precision Laboratories, LLC

1429 S. Shields Drive Waukegan, IL 60085

Product Use: Lake and Pond Dye

Emergency telephone number: (Chemtrec Information 24 hours) (800) 424-9300

Customer Service, call: (847) 596-3001

2. HAZARDS IDENTIFICATION

GHS Classification: None **Signal Word:** None **Hazard Statements:** None

Precautionary Statements: None

Prevention

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use. P261: Avoid breathing dust.

P262: Do not get in eyes, on skin, or on clothing.

P264: Wash protective equipment and work clothes thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

Disposal

P501: Dispose of contents / container to an approved waste disposal plant.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Component</u> <u>CAS Number</u> <u>OSHA PEL</u> <u>ACGIH TLV</u> <u>Weight %</u>

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

4. FIRST AID MEASURES

IF SWALLOWED: Rinse mouth. Have person sip a glass of water if able to swallow. Do NOT induce vomiting, unless told to by a

poison control center or doctor. Do not give anything to an unconscious person.

IF ON SKIN: Wash affected area with plenty of soap and water. Use tepid water if available. If skin irritation occurs: Get

medical advice or attention. Treat symptomatically. Take of contaminated clothing and wash it before reuse.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. If person is having difficulty breathing, give

oxygen. If not breathing, give artificial respiration.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rinsing. If eye irritation persists: Get medical advice or attention.

Medical Conditions Aggravated by Overexposure: Repeated or prolonged exposure is not known to aggravate medical condition.

Other Effects: This product is not a carcinogen by NTP, OSHA and ACGIH.

5. FIREFIGHTING MEASURES

Suitable Extinguishing media: Water spray or fog, foam, CO₂, or dry chemicals may be used in areas where this product is stored. Specific Hazards: Sensitivity to static discharge. Fine dust dispensed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

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PPE and Precautions: Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

In Case of Spill: For powder spills, use sweeping compound, sawdust, or other appropriate material to contain dust. If possible, recover any uncontaminated materials to re-use. Cover powder spill with plastic sheet or tarp to minimize

spreading and keep powder dry. Evacuate the spill area, except for cleanup personnel. Wear NIOSH/MSHA-approved dust respirator and protective equipment as referenced in Section 8 below. In case of large spill, wear splash goggles, full suit, boots and gloves. Protect against static discharges. Sweep or shovel material into containers for recovery or disposal. Do not add water to water-soluble dyes; dye is concentrated, this will increase amount of color to remove. Immediately dike liquid spills with inert absorbent material (sand, "Oil Dry" or other commercially available spill absorbent) to contain and soak up liquid. Prevent material from entering floor drains, sewers, or any bodies of water. Dye residue may be cleaned by scrubbing with detergent,

depending on type.

Disposal: Dispose of collected waste in accordance with federal, state and local regulations.

7. HANDLING AND STORAGE

Keep away from heat, sparks and flame. Product is susceptible to humidity; do not open packets until ready to use. Avoid direct contact with product. Wear appropriate equipment and clothing as noted in Section 8 below. Use in areas with adequate mechanical exhaust ventilation, or wear respirator. Keep packets sealed until ready to use. Store in original container only, away from direct sunlight, at temperatures above 30°F.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component Exposure Limits: This product does not contain any hazardous materials with occupational exposure limits

established by the region specific regulatory bodies.

Eye/Face Protections: Tightly fitting safety goggles. Avoid contact with eyes. Maintain eye wash fountain and

quick-drench facilities in work area. Contact lenses should not be worn when working with

chemicals.

Skin Protection: Skin and body protection. Wear protective gloves/clothing. Wear impervious protective

clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. As precautions, wash hands and face with mild soap and water before eating, drinking, smoking or using restroom. After each shift, clean all protective equipment, wash work clothes,

and shower.

Respiratory Protection: Not required under normal use conditions with good ventilation. Protect against dust clouds.

Respirator recommended in areas of poor ventilation.

General Protection: Avoid contact with skin, eyes and clothing. Avoid breathing vapors. Wash thoroughly after

handling product.

Note: When selecting personal protective equipment and clothing, follow all of the manufacturer

specifications and recommendations that apply to your specific operation and processing conditions. Take into consideration all working conditions and all chemicals to be handled or processed. Eye wash fountains and drench showers should be located within a 10 second walk

from the work area per ANSI Z358.1-2009.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue powder pH: N/Av
Odor: None Melting Point: N/A
Odor Threshold: N/D Freezing Point: N/A

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N/D

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Boiling Point: N/A Vapor Density: N/D Flash Point: Specific Gravity: N/Av N/A **Evaporation Rate:** N/A Solubility in water: Complete Flammability: Partition Coefficient: N/D N/Av UEL: N/D Autoignition Temperature: N/D

Vapor Pressure: N/D

LEL:

10. STABILITY AND REACTIVITY

Stability: Stable

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

N/D

Condition to Avoid: Storage of open, unused packets, contact with incompatible materials, high humidity or

heat, direct sunlight.

Incompatible Materials: Oxidizing and reducing agents may destroy color.

Hazardous Decomposition Products: Heating due to fire may produce oxides of carbon and nitrogen, and hydrogen chloride.

11. TOXICOLOGICAL INFORMATION

No toxicological data is available for this product.

12. ECOLOGICAL INFORMATION

No ecological data is available for this product.

13. DISPOSAL CONSIDERATIONS

Component Waste Numbers: No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions: Dispose of material in compliance with applicable federal, state and local environmental

regulations. Recycle or rework material if at all possible. Incinerate material at an approved facility, or treat at an acceptable waste treatment facility or municipal waste

Decomposition Temperature:

treatment plant after proper testing and approval of waste samples.

Container Reuse: An empty container can contain product residue, and should not be reused. If not

professionally cleaned and reconditioned, crushing or other means is recommended to prevent unauthorized reuse. **Dispose of container to disposal plant in accordance with**

federal, state and local environmental regulations.

14. TRANSPORT INFORMATION

DOT Status (Highway and rail): Not Regulated IATA Status (Air): Not Regulated

Marine Pollutant: No

15. REGULATORY INFORMATION

TSCA: All components of this product are listed under the regulation of the Toxic Substance Control Act.

SARA HAZARD: No

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16. OTHER INFORMATION

HMIS Hazard Rating

HEALTH 1

FLAMMABILITY 1

REACTIVITY 0

PERSONAL PROTECTION H

NFPA Rating

Date Prepared: December 13, 2013 Last Updated: June 13, 2018

WHILE INFORMATION AND RECOMMENDATIONS SET FORTH HEREIN ARE BELIEVED TO BE ACCURATE AS OF THE DATE HEREON, PRECISION LABORATORIES, LLC MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.

N/R-Not Rated

N/D-Not Determined

N/A—Not Applicable

N/E-Not Established

EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration., NJTSR = New Jersey Trade Secret Registry.