

LAKE RESTORATION, INC.

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identity: Sapphire Bay® Blue Pond Dye Packet

Recommended use of the chemical and restrictions on use:

Product use: Colorant for ponds, water features, or other enclosed bodies of water

Uses advised against: None known

Company: Lake Restoration, Inc.
12425 Ironwood Circle
Rogers, MN 55374

Telephone: (763) 428-9777

Toll free telephone: (877) 428-8898

Fax: (763) 428-1543

E-mail: Lmail@LakeRestoration.com

Emergency phone: (800) 255-3924 (ChemTel, Inc.)
(800) 222-1222 (National Capital Poison Control Center)

2. HAZARDS IDENTIFICATION

GHS classification: Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

Signal word: Not hazardous
This product contains no substances which, at their given concentration, are considered to be hazardous to health.

Precautionary statements

P281	Use personal protective equipment as required
P262	Do not get in eyes, on skin, or on clothing
P261	Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray
P264	Wash face, hands, and any exposed skin thoroughly after handling
P270	Do not eat, drink, or smoke when using this product
P501	Dispose of contents/ container to an approved waste disposal plant

Hazards not otherwise classified (HNOC):

OTHER INFORMATION:

Unknown acute toxicity: 100% of the mixture consists of ingredients of unknown acute toxicity.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Chemical characterization: Proprietary blend

4. FIRST AID MEASURES

Eye:	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin:	Wash skin with soap and water.
Inhalation:	Move to fresh air.
Ingestion:	Clean mouth with water and drink plenty of water afterwards.
Most important symptoms:	No information available.
Indication of immediate medical attention/special treatment:	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing media:	Use measures appropriate to local circumstances and surrounding environment. Keep away from heat and sources of ignition.
Special hazards:	No information available.
EXPLOSION DATA:	
Sensitivity to mechanical impact:	None
Sensitivity to static discharge:	Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.
Fire-fighting protection:	Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures:	Avoid contact with skin and eyes. Use personal protective equipment. For personal protection see section 8. Ensure adequate ventilation.
Environmentl precautions:	Prevent further leakage or spillage if safe to do so.
Methods for containment:	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up:	Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling:	Avoid contact with skin, eyes, and clothing. Do not breathe vapors/ dust. In case of insufficient ventilation, wear suitable respiratory equipment. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Provide appropriate exhaust ventilation at places where dust is formed. Do not eat, drink, or smoke when using this product. Use personal protection recommended in section 8.
Precautions for safe storage:	Store locked up. Keep containers closed in a cool, dry well-ventilated area. Keep in properly labeled containers. Store in accordance with local and national regulations.
Incompatible products:	None known based on information supplied.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure guidelines:	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Engineering measures:	Use with adequate general or local exhaust ventilation to maintain exposure levels below the occupational exposure limits. Showers and eyewash stations should also be available.
INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT:	
Respiratory protection:	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.
Skin and body protection:	Wear protective gloves and protective clothing. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.
Eye/face protection:	Wear tightly fitting safety goggles. Avoid contact with eyes. Eyewash stations should be provided in areas where there is any possibility of exposure to the substances; this is in addition to the recommendation of wearing eye protection.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink, or smoke when using this product. Remove and wash contaminated clothing before re-use. Regular cleaning of equipment, work area, and clothing is recommended. Wear suitable gloves and eye/face protection. Wash hands before breaks and immediately after handling the product. Wear personal protective equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue powder	Flammable Limits: LEL: Not available UEL: Not available
Odor: Not available	Vapor Pressure: Not available
Odor Threshold: Not available	Vapor Density: Not available
pH: Not applicable	Relative Density: Not available
Melting/Freezing Point: Not available	Solubility (ies): Not available
Initial Boiling Point/Range: Not available	Partition Coefficient Octanol/Water: Not available
Flashpoint: Not available	Auto-ignition Temperature: Not available
Evaporation Rate: Not available	Decomposition Temperature: Not available
Flammability (solid, gas): Not available	Viscosity: Not available

10. STABILITY AND REACTIVITY

Reactivity:	No data available
Chemical stability:	Stable under normal storage and handling conditions.
Hazardous reactions:	None under normal processing.
Conditions to avoid:	Avoid extreme temperatures and direct sunlight.
Incompatible materials:	None known based on information supplied.
Hazardous decomposition products:	May emit toxic fumes under fire conditions.

11. TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE:

Product information:	Product does not present an acute toxicity hazard based on known or supplied information.
Eye contact:	Avoid contact with eyes.
Skin contact:	Avoid contact with skin.
Inhalation:	Avoid breathing vapors or mists.
Ingestion:	Not an expected route of exposure. Do NOT taste or swallow.

INFORMATION ON TOXICOLOGICAL EFFECTS:

Symptoms: No information available

DELAYED AND IMMEDIATE EFFECTS, AS WELL AS CHRONIC EFFECTS FROM SHORT- AND LONG-TERM EXPOSURE:

Sensitization:	No information available
Carcinogenicity:	No information available
Germ cell mutagenicity:	No information available
Reproductive toxicity:	No information available
Specific target organ systemic toxicity (single exposure):	No information available
Specific target organ systemic toxicity (repeated exposure):	No information available
Aspiration hazard:	No information available
Numerical measures of toxicity:	100% of the mixture consists of ingredients of unknown acute toxicity.

12. ECOLOGICAL INFORMATION

Ecotoxicity:	100% of the mixture consists of ingredients of unknown acute toxicity.
Persistence and degradability:	No information available
Bioaccumulative potential:	No information available
Other adverse effects:	No information available

13. DISPOSAL CONSIDERATIONS

Waste disposal methods:	Dispose in accordance with local and national environmental regulations. Do not release into the environment. This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).
Contaminated packaging:	Do not re-use empty containers. Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT description:	Not regulated
MEX:	
IATA description:	Not regulated
IMDG description:	Not regulated
RID:	
ADN:	

15. REGULATORY INFORMATION

INTERNATIONAL INVENTORIES:

TSCA:	Listed
EINECS/ELINCS:	Not determined
DSL:	Not determined
NDSL:	Not determined
PICCS:	Not determined
ENCS:	Not determined
IECSC:	Not determined
AICS:	Not determined
KECL:	Not determined
NZIoC:	Not determined

Legend

TSCA:	United States Toxic Substances Control Act Section 8(b) Inventory
EINECS/ELINCS:	European Inventory of Existing Commercial Chemical Substances/ EU List of Notified Chemical Substances
DSL/NDSL:	Canadian Domestic Substances List/ Non-Domestic Substances List
PICCS:	Philippines Inventory of Chemicals and Chemical Substances
ENCS:	Japan Existing and New Chemical Substances
IECSC:	China Inventory of Chemical Substances
AICS:	Australian Inventory of Chemical Substances
KECL:	Korean Existing and Evaluated Chemical Substances
NZIoC:	New Zealand Inventory of Chemicals

RESTRICTIONS – REACH TITLE VIII: No information available

U.S. FEDERAL REGULATIONS:

CERCLA: This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Clean Water Act: This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

SARA 313: Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 hazard categories:

Acute health hazard:	No
Chronic health hazard:	No
Fire hazard:	No
Sudden release of pressure hazard:	No
Reactive hazard:	No

U.S. STATE REGULATIONS:

California Proposition 65: This product does not contain any Proposition 65 chemicals.

U.S. state right-to-know regulations:

INTERNATIONAL REGULATIONS:

CANADA:

WHMIS notes: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

WHMIS hazard class: Non-controlled

HMIS Rating: Health = 1 Flammability = 1 Physical hazard = 0 Personal protection = F

16. OTHER INFORMATION

Date of current revision: 2/6/23

Revision summary: New SDS

Date of previous revision: None

NOTICE

The above information is believed to be correct but does not propose to be all inclusive and shall be used only as a guide. Lake Restoration, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. This information relates only to the product designated herein and does not relate to its use in combination with any other material or process.