



Conforms to HazCom 2012/United States

# SAFETY DATA SHEET



## SePRO Natural Reflections Black Lake & Pond Dye in Water-Soluble Packets

### Section 1. Identification

<b>GHS product identifier:</b>	SePRO Natural Reflections Black Lake & Pond Dye in Water-Soluble Packets
<b>Other means of identification</b>	Not available.
<b>Supplier's details:</b>	SePRO Corporation 11550 North Meridian Street Suite 600 Carmel, IN 46032 U.S.A. Tel: 317-580-8282/Toll free: 1-800-419-7779 Fax: 317-580-8290 Monday - Friday, 8am to 5pm <a href="http://www.sepro.com">E.S.T. www.sepro.com</a>
<b>Emergency telephone number:</b>	INFOTRAC – 24-hour service 1-800-535-5053

The following recommendations for exposure controls and personal protection are intended for the manufacture, formulation and packaging of this product. For applications and/or use, consult the product label. The label directions supersede the text of this Safety Data Sheet for application and/or use.

### Section 2. Hazards identification

**OSHA/HCS status:** This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

<b>GHS Classification</b>	Health Category 1B- Respiratory Sensitizer Health Category 1B-Skin Sensitizer Health Category 2B-Eye Irritant Health Category 3-Skin Irritant
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#### GHS label elements

**Hazard pictograms:**



**Signal word:**

Danger



**Hazard statements:** H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
H317: May cause an allergic skin reaction.  
H316: Causes Mild Skin Irritation  
H320: Causes Eye Irritation

**Precautionary Statements** P264: Wash face, hands, and any exposed skin thoroughly after handling.  
P280: Wear protective gloves/ protective clothing/eye protection/face protection  
P270: Do not eat, drink, or smoke when using this product.  
P260: Do not breath dust/fume/gas/mist/vapors/spray  
P284: Wear Respiratory Protection  
P273: Avoid release to the environment  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/attention.  
P302 + P352 IF ON SKIN: Wash with plenty of soap and water for 15 minutes .  
P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.  
P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a comfortable position for breathing.  
P342 + P311 If experiencing respiratory symptoms: Call a Poison Center or doctor/physician.

### Section 3. Composition/information on ingredients

Proprietary Azo Dye Sensitizer. Eye and skin irritant

The exact ingredient percentages and composition of non-hazardous components have been withheld as a trade secret.

### Section 4. First aid measures

**GENERAL INFORMATION:** IMMEDIATELY REMOVE ALL CONTAMINATED CLOTHING

**Eye contact** Wash immediately with large amounts of water for 15 minutes, lifting the upper and lower lids until no evidence of product remain. Get medical attention immediately. Do not wear contact lenses while handling.

**Skin contact** Remove all contaminated clothing immediately. Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

**Ingestion** Dilute with water. Get medical attention. Never give fluids or induce vomiting if patient is unconscious or has convulsions.

**Inhalation** If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

**Most important symptoms and effects, both acute and delayed:**

The most significant symptoms and effects are described in the labeling (see section 2) and/or section 11.

**Indication any symptoms and effects, both acute and delayed:**

No data available.

## Section 5. Fire-fighting measures

**Flash Point**

Not Applicable

**Extinguishing media:**

CO<sub>2</sub>, Dry Chemical Foam, Water, Fog

**Special Fire Fighting Procedures/Unusual Fire Or Explosion Hazards**

Firefighters should be equipped with protective clothing & self-contained breathing apparatus to protect against potentially toxic & irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolated hazard area & any entry. Stay upwind, out of low areas, and ventilate closed spaces before entering.

**Additional Information**

Avoid dusting conditions. May form explosive dust mixtures with air.

## Section 6. Accidental release measures

**In Case Material is Released/Spilled**

Avoid formation and deposition of dust. Do not empty into drains or waters. Do not touch or walk through the spilled material: stop leak if you do it without risk. Take up with sand or other non-combustible absorbent material or suitable vacuum and place into labeled sealable containers. For further disposal measures see section 13.

## Section 7. Handling and storage

**Precautions for safe handling:** In accord with good industrial practice. Handle with care and avoid personal contact.

**Conditions for safe Storage Including any incompatibilities:**

Keep container protect from direct sunlight in a dry, cool and in a well-ventilated area. Keep the container tightly sealed and away from any incompatible materials (see Section 10).



## Section 8. Exposure controls/personal protection

<b>Appropriate Engineering Controls</b>	Handle with good industrial practices and industrial hygiene. Wash hands after use.
<b>General Protective Measures</b>	Do not breath dust. Avoid contact with eyes and skin. Immediately remove all contaminated clothing.
<b>Eye protection:</b>	Employees should wear protective eye-goggles with side protection shield.
<b>Skin protection:</b>	Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, gloves e.g. of PVC or nitrile rubber, and boots are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work. Keep away from food and drink stuffs.
<b>Respiratory Protection</b>	Inhalation of dust and aerosols must be absolutely prevented by the use of a NIOSH approved dust respirator.
<b>Ventilation</b>	Use local ventilation.
<b>Other</b>	Wear overalls, apron or other protective clothing.

## Section 9. Physical and chemical properties

<b>Appearance</b>	Powder
<b>Color</b>	Blue
<b>Odor</b>	None
<b>Odor Threshold</b>	NA
<b>Solubility in Water</b>	Soluble
<b>Specific Gravity</b>	ND
<b>Relative Density</b>	NA
<b>Viscosity</b>	NA
<b>pH</b>	7.0-9.0
<b>Melting point/range</b>	NA
<b>Freezing point</b>	NA
<b>Partition coefficient: n-octanol/water</b>	ND
<b>Boiling point</b>	NA
<b>Vapor Pressure</b>	NA
<b>Vapor Density</b>	NA
<b>Evaporation Rate</b>	NA
<b>Flammability</b>	NA
<b>Flash Point</b>	NA
<b>Auto-Ignition Temp</b>	NA
<b>Decomposition Temperature</b>	ND
<b>UEL</b>	NA
<b>LEL</b>	NA



## Section 10. Stability and reactivity

<b>Thermal Decomposition</b>	No thermal decomposition when stored and handled correctly.
<b>Possibility of Hazardous Reactions</b>	None expected.
<b>Chemical Stability</b>	Stable
<b>Incompatible Materials</b>	None
<b>Hazardous Decomposition Products</b>	CO <sub>2</sub> , CO, Sulfur Oxides, Nitrogen Oxides
<b>Conditions to Avoid</b>	Freezing Conditions
<b>Reactivity</b>	Will not occur.

## Section 11. Toxicological information

*Toxicological information appears in this section when such data are available.*

Animal Toxicity Oral – LD50 (Ingestion)	>5000 mg/l (Rat)
Fish, LC50	1000 mg/l (48 h, <i>Oncorhynchus mykiss</i> )
Eye effects	Non-Irritant (Rabbit Eye)
Skin effects	Non-Irritant (Rabbit)
Sensitization	Not Expected

### PRIMARY ROUTE OF EXPOSURE

Inhalation: Yes	Skin Absorption: No	Ingestion: No
Skin Contact: Yes	Eye Contact: Yes	

### CARCINOGEN STATUS

IARC: NO    NTP: NO    OSHA: NO

HMIS: 1 0 0 E

### CHRONIC EFFECTS OF OVEREXPOSURE

None Known

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

May be mechanically irritating to the eyes or respiratory tract.

### MEDICAL CONDITIONS AGGRAVATED

Persons with any pre-existing skin, eye or respiratory condition may be more susceptible to the effects of this product.



## Section 12. Ecological information

*Ecotoxicological information appears in this section when such data is available.*

<b>BIODEGRADABILITY:</b>	ND
<b>BACTERIA TOXICITY:</b>	ND
<b>AOX:</b>	0.00 %
<b>COD:</b>	615 mg/g

## Section 13. Disposal considerations

<b>PRODUCT:</b>	If utilization or recycling of the product is not possible, it should be disposed of in accordance with existing federal, state and local environmental regulations, e.g. by incineration in a suitable plant.
<b>UNCLEANED PACKAGING:</b>	Soiled, empty containers are to be treated in the same way as the contents.

## Section 14. Transport information

<b>Proper Shipping name</b>	Non-Hazardous Ink Material
<b>DOT</b>	Not regulated.
<b>Fr. Class Package</b>	55
<b>IATA</b>	Non-Regulated
<b>IMO-IMDG</b>	Non-Regulated

## Section 15. Regulatory information

### US REGULATIONS

<b>TSCA:</b>	The components of this product are listed on the TSCA Inventory	
<b>SARA 313:</b>	This product is not subject to SARA Title III Section 313 reporting requirements under 40 CFR 372.	
<b>SARA 312:</b>	Immediate (acute) health hazard	Yes
	Delayed (chronic) health hazard	No
	Fire hazard	No
	Sudden Release of Pressure	No
	Reactivity	No

This product is not subject to the German Ordinance that bans certain azo dyes or the 19<sup>th</sup> Amendment of the Council Directive 76/769/EEC.

**CALIFORNIA PROPOSITION 65:** This product does not contain any components currently on the California List of Known Carcinogens and reproductive Toxins



## Section 16. Other information

### History

**Date of issue mm/dd/yyyy** : 05/08/2019  
**Date of previous issue** : newly issued  
**Version** : 1.0

### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.