

# MATERIAL SAFETY DATA SHEET

SRS Pond Dye Black

MSDS DATE: 2/6/13  
SUPERSEDES: NONE

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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**PRODUCT NAME:** SRS Pond Dye Black

**DISTRIBUTOR:** Sediment Removal Solutions  
**ADDRESS:** 21719 S. Center Avenue, Suite D, New Lenox, IL, 60451

**CHEMTREC (OR EMERGENCY) PHONE:** US: 1-800-424-9300 International: 1-202-483-7616

**CHEMICAL NAME:** Proprietary mixture  
**CHEMICAL FAMILY:** Water soluble dye  
**CHEMICAL FORMULA:** Mixture

**PRODUCT USE:** Lake and pond dye

**SECTION 1 NOTES:** None

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## SECTION 2: HAZARDOUS INGREDIENTS

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| <u>INGREDIENT</u> | <u>CAS NO.</u> | <u>% WT/% VOL</u> | <u>SARA 313<br/>REPORTABLE</u> | <u>TWA</u> | <u>OSHA<br/>STEL</u> | <u>Ceiling</u> | <u>TWA</u> | <u>ACGIH<br/>STEL</u> | <u>Ceiling</u> |
|-------------------|----------------|-------------------|--------------------------------|------------|----------------------|----------------|------------|-----------------------|----------------|
| NONE              |                |                   |                                |            |                      |                |            |                       |                |

**SECTION 2 NOTES:** NONE

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## SECTION 3: HAZARDS IDENTIFICATION

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**ROUTES OF ENTRY:** Eyes, skin, ingestion, inhalation

### POTENTIAL HEALTH EFFECTS

**EYES:** May cause irritation

**SKIN:** May cause irritation

**INGESTION:** May cause gastric upset

**INHALATION:** May cause irritation of respiratory tract

**ACUTE HEALTH HAZARDS:** None known beyond above

**CHRONIC HEALTH HAZARDS:** None known

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None known

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### CARCINOGENICITY

**OSHA:** No    **ACGIH:** No    **NTP:** No    **IARC:** No    **OTHER:** No

**SECTION 3 NOTES:** None

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## SECTION 4: FIRST AID MEASURES

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**If in Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye. Have the product container with you when calling a poison control center or doctor, or going for treatment.

**If on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**If Swallowed:** Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:** Product does NOT contain a pesticide or pest control product. Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

SECTION 4 NOTES: None

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## SECTION 5: FIRE-FIGHTING MEASURES

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FLAMMABLE LIMITS IN AIR, UPPER: Unknown  
(% BY VOLUME) LOWER: Unknown

FLASH POINT:

F: >200

C: >93

METHOD USED:

PMCC

AUTOIGNITION TEMPERATURE: Unknown

F:

C:

### NFPA HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0 OTHER: -

### HMIS HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 1 PHYSICAL HAZARD: 0 PROTECTION: -

EXTINGUISHING MEDIA: Water, carbon dioxide, dry chemical or foam

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear NIOSHA/MSHA Approved Self-Contained breathing apparatus and full protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon

SECTION 5 NOTES: None

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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**ACCIDENTAL RELEASE MEASURES:** Ventilate area of leak or spill. Remove all sources of ignition. Wear appropriate personal protective equipment as specified in Section 8. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Contain and recover liquid when possible. Use non-sparking tools and equipment. Collect liquid in an appropriate container or absorb with an inert material (e. g., vermiculite, dry sand, earth), and place in a chemical waste container. Do not use combustible materials, such as saw dust. Do not flush to sewer! If a leak or spill has not ignited, use water spray to disperse the vapors, to protect personnel attempting to stop leak, and to flush spills away from exposures. US Regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of reportable quantities.

SECTION 6 NOTES: None

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## SECTION 7: HANDLING AND STORAGE

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Handling See section 8 for PPE and ventilation

Storage Store in a cool, dry place. Store in original container only. Do not add anything to the container. Keep container tightly sealed when not in use. Do not store near fire, flame or other potential sources of ignition. Do not contaminate water, food or feed by storage or disposal of this product. DO NOT FREEZE.

SECTION 7 NOTES: None

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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VENTILATION : Local exhaust ventilation recommended if generating vapor, dust, or mist. If exhaust ventilation is not available or inadequate, use MSHA or NIOSH approved respirator as appropriate.

RESPIRATORY PROTECTION: Not necessary unless ventilation is inadequate. Then use MSHA or NIOSH approved respirator, as appropriate.

EYE PROTECTION: Chemical splash goggles.

SKIN PROTECTION: Impermeable gloves, long sleeves, long pants, rubber apron

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye wash stations, safety showers

WORK HYGIENIC PRACTICES: Wash thoroughly with soap and water after handling product and before eating, drinking, or using tobacco products. Clean affected clothing, shoes, and protective equipment before reuse.

EXPOSURE GUIDELINES: None known

SECTION 8 NOTES: None

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE: Black powder

ODOR: Mild

PHYSICAL STATE: Solid

pH AS SUPPLIED: Not applicable

pH (Other): Not known

BOILING POINT:

F: Unknown

C: Unknown

MELTING POINT:

F: Unknown

C: Unknown

FREEZING POINT:

F: Unknown

C: Unknown

VAPOR PRESSURE (mmHg): Unknown

@

F:

C:

VAPOR DENSITY (AIR = 1): Unknown

@

F:

C:

BULK DENSITY (FOR SOLIDS): Unknown

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F: 68

C: 20

EVAPORATION RATE: Unknown

BASIS (butyl acetate=1):

SOLUBILITY IN WATER: Soluble

SECTION 9 NOTES: None

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## SECTION 10: STABILITY AND REACTIVITY

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STABILITY:      Stable          Unstable   

CONDITIONS TO AVOID (STABILITY):      None known

INCOMPATIBILITY (MATERIAL TO AVOID):      None known

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:      Under fire conditions, oxides of carbon

HAZARDOUS POLYMERIZATION:      Will not occur

CONDITIONS TO AVOID (POLYMERIZATION):      None known

SECTION 10 NOTES:      None

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## SECTION 11: TOXICOLOGICAL INFORMATION

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TOXICOLOGICAL INFORMATION:      Not available

SECTION 11 NOTES:      None

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## SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION:      Not available

SECTION 12 NOTES:      None

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## SECTION 13: DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD:      Recycle or rework material if at all possible. Incinerate material at an approved facility. Treat at an acceptable waste treatment facility, or municipal waste treatment plant after proper testing and approval waste samples in compliance with applicable federal, state and local environmental regulations. Do not release into sewers, water systems, ground systems or ecosystems

RCRA HAZARD CLASS:      Not regulated

SECTION 13 NOTES:      None

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## SECTION 14: TRANSPORT INFORMATION

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### U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME:      Not regulated

HAZARD CLASS:      Not regulated

ID NUMBER:      Not regulated

PACKING GROUP:      Not regulated

LABEL STATEMENT:      Not regulated

SECTION 14 NOTES:      None

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## SECTION 15: REGULATORY INFORMATION

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### U.S. FEDERAL REGULATIONS

**TSCA (TOXIC SUBSTANCE CONTROL ACT):** All components of this product are listed or excluded from listing on the US Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):**

This product contains no CERCLA listed chemicals.

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):**

**Section 302/304 Extremely Hazardous Substances**

| Chemical Name | CAS Number | Range in % | TPQ | RQ |
|---------------|------------|------------|-----|----|
| NONE          |            |            |     |    |

**311/312 HAZARD CATEGORIES:**

This product has been reviewed according to the EPA "Hazard Categories" promulgated under Section 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Immediate Health Hazard

**313 REPORTABLE INGREDIENTS:**

This product contains no substances subject to the reporting requirements of Section 313 of the Superfund Amendments and Reauthorization Act of 1986 (SARA Title III) or 40 CFR Part 372 in concentrations above the de minimis concentration level.

**STATE REGULATIONS:**

Contains no substances known to cause cancer to the State of California.

**SECTION 15 NOTES:** None

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## SECTION 16: OTHER INFORMATION

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**OTHER INFORMATION:** None

**PREPARATION INFORMATION:** Prepared on 2/6/13

**DISCLAIMER:**

The recommendation for safe handling and protection procedures is believed to be generally suitable for the standard uses of this compound. However, each user should identify his intended uses of this material and determine whether they are appropriate. All data included in this document is released as typical values and should not be utilized to determine the suitability of this material for a particular use or purpose. No warranty, either expressed or implied, is hereby made, nor do we give permission, inducement, or recommendations to practice any patented invention without a license. All data is offered for consideration, investigation and verification purposes only.

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