# SAFETY DATA SHEET (SDS)

## GreenClean® Pond Block

<table>
<thead>
<tr>
<th>Section 1: Identification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Product Name:</strong></td>
</tr>
<tr>
<td><strong>Recommended Use:</strong></td>
</tr>
<tr>
<td><strong>Use Restrictions:</strong></td>
</tr>
<tr>
<td><strong>Distributor:</strong></td>
</tr>
<tr>
<td><strong>Telephone Number:</strong></td>
</tr>
<tr>
<td><strong>Emergency Number:</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 2: Hazard Identification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GHS Classification</strong></td>
</tr>
<tr>
<td>Acute Toxicity (oral, dermal):</td>
</tr>
<tr>
<td>Skin corrosion/irritation:</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation:</td>
</tr>
<tr>
<td>Hazardous to aquatic environment (acute):</td>
</tr>
<tr>
<td><strong>Signal Word:</strong></td>
</tr>
<tr>
<td><strong>DANGER</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Precautionary Statements</strong></th>
<th><strong>Response</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>P101: If medical advice is needed, have product container or label at hand.</td>
<td>P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.</td>
</tr>
<tr>
<td>P102: Keep out of reach of children.</td>
<td>P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.</td>
</tr>
<tr>
<td>P103: Read label before use.</td>
<td>P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.</td>
</tr>
<tr>
<td>P260: Do not breathe dust.</td>
<td>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.</td>
</tr>
<tr>
<td>P264: Wash hands thoroughly after handling.</td>
<td>P310: Immediately call a POISON CENTER or doctor/physician.</td>
</tr>
<tr>
<td>P270: Do not eat, drink or smoke when using this product.</td>
<td>P363: Wash contaminated clothing before reuse.</td>
</tr>
<tr>
<td>P280: Wear protective gloves/protective clothing/eye protection/face protection.</td>
<td>P405: Store locked up.</td>
</tr>
<tr>
<td><strong>Prevention</strong></td>
<td><strong>Storage / Disposal</strong></td>
</tr>
<tr>
<td>P405: Store locked up.</td>
<td>P501: Dispose of contents/container in accordance with local/regional/national/international regulations.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 3: Composition / Information on Ingredients</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Components</strong></td>
</tr>
<tr>
<td>Amides, Coco, N-(hydroxyethyl)</td>
</tr>
<tr>
<td>Benzenesulfonic Acid, Mono-C-10-16 alkyl derivatives, Sodium Salts</td>
</tr>
<tr>
<td>Ethanol, 2-amino-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 4: First-Aid Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Eye Contact:</strong> Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Call a physician or poison control center immediately.</td>
</tr>
<tr>
<td><strong>Skin Contact:</strong> Take off immediately all contaminated clothing. Rinse skin with water/shower. Call a physician or poison control center immediately. Wash contaminated clothing before reuse.</td>
</tr>
<tr>
<td><strong>Ingestion:</strong> Rinse mouth. Do NOT induce vomiting. Call a physician or poison control center immediately.</td>
</tr>
<tr>
<td><strong>Inhalation:</strong> Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.</td>
</tr>
</tbody>
</table>
Section 5: Fire-Fighting Measures

**Suitable Extinguishing Media:** Dry chemical, alcohol foam, or carbon dioxide.

**Unsuitable Extinguishing Media:** Do not use water jet as an extinguisher as this will spread the fire.

**Combustion Products:** Isolate from alkalis, oxidizers, extreme heat and open flames.

**Unusual Fire and Explosion Hazards:** May emit hazardous fumes under fire conditions.

**Protective Equipment for Firefighters:** In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

Section 6: Accidental Release Measures

**Personal Precautions:** Remove non-essential personnel from the area.

**Emergency Procedures:** Uncontrolled releases should be responded to by trained personnel. Proper protective equipment should be used. In case of a spill, clear the affected area of non-essential personnel.

**Environmental Precautions:** Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into the drains at levels above recommended dosage rates.

**Methods and Material for Containment and Clean-Up:** Absorb spilled liquid with poly pads or other suitable absorbent materials. Clean up with non-combustible absorbent (sand, diatomaceous earth) and place spill residue in suitable containers (plastic or polycarbonate). Dispose of at an appropriate waste disposal facility according to current applicable laws and regulations.

Section 7: Handling and Storage

**Handling:** Minimize dust generation and accumulation. Provide appropriate exhaust ventilation at places where dust is formed.

**Storage:** Store locked up. Store in original container and in a well-ventilated place. Store away from incompatible materials. Store at 15-30°C.

**Incompatible Materials:** Alkalis, oxidizers.

Section 8: Exposure Controls / Personal Protection

**Components with Workplace Control Parameters**

<table>
<thead>
<tr>
<th>Component</th>
<th>ACGIH</th>
<th>NIOSH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol, 2-amino-</td>
<td>TWA: 6 mg/m³</td>
<td>TWA: 8 mg/m³</td>
<td>TWA: 6 mg/m³</td>
</tr>
<tr>
<td></td>
<td>STEL: 15 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Engineering Controls:** Eye wash station and emergency shower in the vicinity of usage.

**General Hygienic Practices:** Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

**Personal Protective Equipment:** Protective clothing, safety glasses, gloves.

**Respiratory Protection:** Use a NIOSH approved particulate respirator when exposure limits are exceeded.

**Eye / Face Protection:** Safety glasses / goggles.

**Hands:** Latex or nitrile gloves.

**Skin / Body:** Wear suitable protective clothing.

Section 9: Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance:</td>
<td>Green, solid cylinder.</td>
</tr>
<tr>
<td>Odor:</td>
<td>Faint ammonia.</td>
</tr>
<tr>
<td>Odor Threshold:</td>
<td>Not available.</td>
</tr>
<tr>
<td>pH:</td>
<td>8.0 – 10.0 (1% solution)</td>
</tr>
<tr>
<td>Specific Gravity:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Viscosity:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Melting Point:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Freezing Point:</td>
<td>63°C (145°F)</td>
</tr>
<tr>
<td>Boiling Point:</td>
<td>127°C (260°F)</td>
</tr>
<tr>
<td>Flash Point:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Flammability:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Flammability Limits:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Vapor Pressure:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Vapor Density:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Solubility:</td>
<td>Dispersible.</td>
</tr>
<tr>
<td>Evaporation Rate:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Auto-Ignition Temperature:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Decomposition Temperature:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Relative Density:</td>
<td>Not available.</td>
</tr>
<tr>
<td>Partition Coefficient n-octanol / water:</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

Section 10: Stability and Reactivity

**Stability:** Stable under ordinary conditions of use and storage.

**Conditions to Avoid:** Contact with incompatible materials and excessive temperature.

**Incompatible Materials:** Strong oxidizing agents.

**Hazardous Decomposition Products:** None known.
## Section 11: Toxicological Information

### Acute Toxicological Data

- **Oral LD50:** Not available.
- **Dermal LD50:** Not available.
- **Inhalation LC50:** Not available.
- **Likely Routes of Exposure:** Inhalation, eye contact, skin contact.

### Symptoms and Effects

<table>
<thead>
<tr>
<th>Condition</th>
<th>Acute Effects</th>
<th>Chronic (Delayed) Effects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eye Contact</td>
<td>Causes serious eye damage.</td>
<td>None.</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>Causes severe skin burns.</td>
<td>None.</td>
</tr>
<tr>
<td>Inhalation</td>
<td>Dust may irritate respiratory system.</td>
<td>None.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Causes digestive tract burns.</td>
<td>None.</td>
</tr>
</tbody>
</table>

## Section 12: Ecological Information

- **Ecotoxicity:** Not available.
- **Persistence and Degradability:** Not available.
- **Bioaccumulation Potential:** Not available.
- **Mobility in Soil:** Not available.
- **Other Adverse Effects:** Not applicable.

## Section 13: Disposal Considerations

- **Waste from Residues and Unused Product:** Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.
- **Contaminated Container Disposal:** Do not reuse or refill this container. Triple rinse empty containers with clean water. Clean and empty containers are to be recycled or placed in the trash.

## Section 14: Transport Information

<table>
<thead>
<tr>
<th>UN Number</th>
<th>UN Proper Shipping Name</th>
<th>Hazard Class (Subsidiary)</th>
<th>Label (Subsidiary)</th>
<th>Packing Group</th>
<th>Marine Pollutant</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TSCA Inventory List</th>
<th>US EPA CERCLA Hazardous Substances</th>
<th>SARA Title III Sec. 302/303</th>
<th>SARA Title III Sec. 311/312</th>
<th>US EPA EPCRA Sec. 313</th>
<th>Hazard Category</th>
<th>Sec. 304 EHS RQ</th>
<th>Threshold Qty</th>
<th>PPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
<td>Recommended.</td>
</tr>
</tbody>
</table>

- **NFPA Rating:** Health: 3, Flammability: 1, Reactivity: 0, Special: Not applicable.
- **HMIS Rating:** Health: 3, Flammability: 1, Physical: 0, PPE: Recommended.
- **California Prop 65:** This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm.

## Section 15: Regulatory Information

- **TSCA Inventory List:** Yes
- **US EPA CERCLA Hazardous Substances:** Not applicable.
- **SARA Title III Sec. 302/303:** Not applicable.
- **SARA Title III Sec. 311/312:** Not applicable.
- **US EPA EPCRA Sec. 313:** Not applicable.
- **Hazard Category:** Not applicable.
- **Sec. 304 EHS RQ:** Not applicable.
- **Threshold Qty:** Not applicable.
- **PPE:** Recommended.

## Section 16: Other Information

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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Revision Date: 02/01/2019
Current Revision Number: 02
Key to Abbreviations

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH</td>
<td>American Conference of Governmental Industrial Hygiene</td>
</tr>
<tr>
<td>TWA</td>
<td>Time-Weighted Averages are based on 8h/day, 40h/week exposures</td>
</tr>
<tr>
<td>NIOSH</td>
<td>National Institute of Occupational Safety and Health</td>
</tr>
<tr>
<td>STEL</td>
<td>Short Term Exposure Limits are based on 15-minute exposures</td>
</tr>
<tr>
<td>OSHA</td>
<td>Occupational Safety and Health Administration</td>
</tr>
<tr>
<td>STEV</td>
<td>Short Term Exposure Value</td>
</tr>
<tr>
<td>EHS</td>
<td>Environmental Health and Safety</td>
</tr>
<tr>
<td>PEL</td>
<td>Permissible Exposure Limit</td>
</tr>
<tr>
<td>DOT</td>
<td>Department of Transportation</td>
</tr>
<tr>
<td>CAN TDG</td>
<td>Canadian Transportation of Dangerous Goods</td>
</tr>
<tr>
<td>EPA</td>
<td>Environmental Protection Agency</td>
</tr>
<tr>
<td>TSCA</td>
<td>Toxic Substances Control Act</td>
</tr>
<tr>
<td>STPQ</td>
<td>Threshold Planning Quantity</td>
</tr>
<tr>
<td>RQ</td>
<td>Reportable Quantity</td>
</tr>
<tr>
<td>CERCLA</td>
<td>Comprehensive Environmental Response, Compensation, and Liability Act</td>
</tr>
<tr>
<td>SARA</td>
<td>Superfund Amendments and Reauthorization Act</td>
</tr>
<tr>
<td>NFPA</td>
<td>National Fire Protection Association</td>
</tr>
<tr>
<td>TPQ</td>
<td>Hazardous Materials Identification System</td>
</tr>
<tr>
<td>WHMIS</td>
<td>Workplace Hazardous Materials Information System (Canada)</td>
</tr>
<tr>
<td>EPCRA</td>
<td>Emergency Planning and Community Right-to-Know Act</td>
</tr>
</tbody>
</table>