BIOSTREME™ 222 POND X, a unique patented odor control chemistry, was developed and pioneered to eliminate H2S in ponds and holding tanks reducing the off-site migration of odors. The BioStreme 222 Pond X product reacts quickly with sulfides, forming insoluble metal salts that become part of the solids or sludge. The metal salts also react with organic acids. The metal ions also supply micronutrients to the existing anaerobic bacteria. These reactions result in increased biological activity, reduction of BOD, liquification of solids, and reduction in solids, total suspended solids, and the ammonia nitrogen level. Treating a lagoon should extend the lagoon life and time between cleanings. After the initial dosing, only the influent stream requires treatment with the BioStreme 222 PondX product.

Technical Profile
BioStreme 222 Pond X Odor Eliminator is a non-hazardous blend of metal ions in a saturated water solution. It reacts with hydrogen sulfide in liquid waste. It reduces volatile organic acid odor emissions and aids the biological process. It is completely safe to handle and use, and employs no enzymes, alcohols, or bacteria.

Usage Instructions
BioStreme 222 Pond X is added at a rate of 10-100ppm. Initial dosage is based on pond volume. Maintenance treatment is based on flow into the pond.

• Mix product with clean potable water before use.
• Guidelines for calculating chemical usage are estimates only. Application rates may vary depending on odor concentration, temperature and application type.
• These reactions are pH sensitive, working best at a pH of 7.5 or less.

Controls Noxious Odors
Effective & Long Lasting
Safe & Non Toxic

Application Areas
• Septic wastewater odors
• Food processing ponds
• Static lagoons
• Food processing plants
• Abattoirs

Types of Odors Treated
• Hydrogen sulfide
• Ammonia
• Amine compounds
• Mercaptans
• Organic acids
• Organic sewage odors

Ordering Information: BioStreme™ 222 Pond X

<table>
<thead>
<tr>
<th>Code</th>
<th>Size</th>
<th>Wt.</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-BIO-2800 C20</td>
<td>20 L</td>
<td>22.7 kg</td>
<td>23 x 28 x 38 cm</td>
</tr>
<tr>
<td></td>
<td>5.28 gal</td>
<td></td>
<td>9” x 11” x 15”</td>
</tr>
<tr>
<td>50-BIO-2800 D28</td>
<td>208 L</td>
<td>227 kg</td>
<td>57 x 89 cm</td>
</tr>
<tr>
<td></td>
<td>55 gal</td>
<td></td>
<td>23.5” x 35”</td>
</tr>
</tbody>
</table>

* other packaging sizes available upon request. Minimum orders apply.
Storage

Store product in the unopened container in a dry location. Storage information may be indicated on the product container labeling. Optimal Storage: 8 °C to 21 °C. Storage below 8 °C or greater than 28 °C can adversely affect product properties. Material removed from containers may be contaminated during use. Do not return product to the original container. Ecolo cannot assume responsibility for product which has been contaminated or stored under conditions other than those previously indicated. If additional information is required, please contact your local representative or Ecolo Technical Support Department.

Material Specification

Test reports for each batch are available for the indicated properties. Test reports include selected QC test parameters considered appropriate to specifications for customer use. Additionally, comprehensive controls are in place to assure product quality and consistency. Special customer specification requirements may be coordinated through Ecolo.

Conversions

\[(°C \times 1.8) + 32 = °F\]
\[L / 3.785 = \text{Gal}\]
\[cm / 2.54 = \text{inch}\]

Note

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user’s responsibility to determine suitability for the user’s purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof. In light of the foregoing.

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