QUIK-SOLID® 50
SUPERABSORBENT MEDIA

DESCRIPTION
QUIK-SOLID® 50 is a custom blend of granular cross-linked polyacrylate superabsorbent polymer and ORGANOCLAY®. This high-performing product rapidly absorbs and retains large volumes of aqueous solutions, while also offering a hydrophobic component to adsorb low soluble organic matter. The absorptive properties of QUIK-SOLID® 50 are ideally suited for the solidification of wastewater, sediments and semi-solids containing organic laden contaminants.

APPLICATIONS
QUIK-SOLID® 50 is specially formulated for use in the following applications:
• Solidification of dredge spoils, wet soils and other semi-solid matter
• High efficient solidification agent for PCBs and other hazardous wastes
• High efficient solidification agent for LLW soils and semi solids containing organic contaminants

BENEFITS
• Minimal volume expansion reducing overall transportation and disposal costs
• Easy to apply granular media requires little mixing
• Unique sorption mechanism allows for typical adsorption up to 50% (by weight) of organic matter
• Freeze-Thaw tested; will not release liquids after freezing and subsequent heating (160º F)

PACKAGING
QUIK-SOLID® 50 is available in the following packaging options:
• 30 lb pail
• 500 lb super sack

TESTING DATA

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>TEST METHOD</th>
<th>RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bulk Density</td>
<td>CETCO Test Method</td>
<td>44–56 lbs./cu.ft.</td>
</tr>
<tr>
<td>Oil Absorptive Capacity</td>
<td>CETCO Test Method</td>
<td>0.35 lb/lb minimum</td>
</tr>
<tr>
<td>Typical Absorbency (D.I. Water)</td>
<td>CETCO Test Method</td>
<td>75 x (by weight)</td>
</tr>
</tbody>
</table>

QUIK-SOLID® 50 is a high-performance product ideally suited for the solidification of containing organic laden contaminants.