# Etidot 67 FG

Disodium octaborate tetrahydrate

EPA Reg. No. 73605-6
For use in pesticides/ algaecides/ fungicides
This product is not for food or drug use

White powder material
Na\textsubscript{2}B\textsubscript{8}O\textsubscript{13}·4H\textsubscript{2}O
CAS No. 12280-03-4

## CHEMICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Component</th>
<th>Unit</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>B\textsubscript{2}O\textsubscript{3}</td>
<td>%</td>
<td>67.00 min</td>
</tr>
<tr>
<td>Na\textsubscript{2}O</td>
<td>%</td>
<td>14.92 min</td>
</tr>
<tr>
<td>Purity</td>
<td>%</td>
<td>99.25 min</td>
</tr>
</tbody>
</table>

## SIEVE SPECIFICATIONS

<table>
<thead>
<tr>
<th>Mesh Size</th>
<th>Unit</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>- 170 mesh</td>
<td>%</td>
<td>50.00 min</td>
</tr>
</tbody>
</table>

**Other Properties**
- pH@ 20°C: 9.3 (3% solution)
- Molecular weight: 412.5g/mol
- Solubility: 9.7% @ 20°C, 27.4% @ 40°C
- Melting point: 815°C
- Bulk density: 37.46 lbs/ft³

**Packaging:**
Etidot 67 FG is available in 680kg super sacks, and in 20 kg net (44.1 lb. net) multiwall paper bags. Custom packaging is also available.

Specification data is determined by Eti Maden analytical methods