Cargill BiOH® 3800 polyol

Product Description
Soy-based polyol suitable for polyurethane applications.

Product Numbers
100103614-BiOH® 3800 bulk

Applications
• Packaging/Pigments
• Rigid foams
• Binders for solid surfaces
• Various other polyurethane uses

Advantages
BiOH® 3800 polyol is a bio-based polyol with high functionality. This product can be used in various urethane applications to help meet your sustainability goals and is a leading bio-polyol for use in slab stock applications.

Typical Properties

<table>
<thead>
<tr>
<th>CHEMICAL &amp; PHYSICAL ANALYSIS¹</th>
<th>TYPICAL VALUE</th>
<th>METHODS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydroxyl Value</td>
<td>200 mg KOH/g</td>
<td>ASTM E1899</td>
</tr>
<tr>
<td>Color Gardner</td>
<td>&lt; 1</td>
<td>AOCS Td 1a-64</td>
</tr>
<tr>
<td>Acid Value</td>
<td>0.5 mg KOH/g</td>
<td>AOCS Cd 3d-63</td>
</tr>
<tr>
<td>Viscosity</td>
<td>2900 cPs at 25°C</td>
<td>ASTM D2196</td>
</tr>
<tr>
<td>Functionality</td>
<td>4.2</td>
<td>Calculated</td>
</tr>
<tr>
<td>Water content</td>
<td>≤ 0.07% w/w</td>
<td>ASTM E203</td>
</tr>
</tbody>
</table>

¹ Note: The specification for quality is final at loading. Cargill reserves the right to use internal analytical methods that follow the international reference methods.
Packaging, Storage, and Handling
Please refer to product safety sheet for shipping, safety, and handling procedures. This product is sold in totes and bulk shipments.

Shelf Life
Shelf life is 24 months for packaged material stored at ambient temperatures of < 100°F (38°C). Shelf life is 6 months for bulk material stored at ambient temperatures of < 115°F (46°C).

Environmental and Safety
Please, request our Safety Data Sheet.

Additional Information
Further information is available on request.

If you have further questions do not hesitate to reach out to your local representative.