CARGILL BiOH® 6405 POLYOL

Product Description
Soy-based polyol suitable for polyurethane applications.

Product Number
110025328-BiOH® 6405 bulk
110025329-BiOH® 6405 totes

Typical Properties

<table>
<thead>
<tr>
<th></th>
<th>TYPICAL VALUE</th>
<th>METHODS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydroxyl Value</td>
<td>135 mg KOH/g</td>
<td>AOCS Cd 13-60</td>
</tr>
<tr>
<td>Color Gardner</td>
<td>9</td>
<td>AOCS Td 1a-64</td>
</tr>
<tr>
<td>Acid Value</td>
<td>&lt;1.0 mg KOH/g</td>
<td>AOCS Cd 3d-63</td>
</tr>
<tr>
<td>Viscosity</td>
<td>1700 cPs at 25°C</td>
<td>ASTM D2196</td>
</tr>
<tr>
<td>Functionality</td>
<td>2.5</td>
<td>Calculated</td>
</tr>
<tr>
<td>Water content</td>
<td>≤0.2% w/w</td>
<td>ASTM E203</td>
</tr>
</tbody>
</table>

Applications
- MCE/RIM
- Flooring
- Adhesives and binders
- Various other polyurethane applications

Advantages
BiOH® 6405 is a bio-based polyol for use in adhesives and MCE foams. It is a versatile polyol that has also been used in the flexible foam market. It has a bio-content of 98%.

Storage
Product shelf life is 6 months when stored between 70°F to 120°F (21°C to 50°C) in a closed container.

Handling Precautions and Standard Packaging
Please refer to product safety sheet for shipping, safety, and handling procedures. This product is sold in totes and bulk shipments.

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