**BiOH® 6405**
*Formerly Agrol® 4.0*

**Product Description**
Soy-based polyol, suitable for polyurethane applications.

**Product Number**
110025328 BiOH® 6405 bulk
Please inquire for other quantities of BiOH® 6405

**TYPICAL PROPERTIES**

<table>
<thead>
<tr>
<th>BiOH Polyol</th>
<th>Typical Value</th>
<th>Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydroxyl Value</td>
<td>355 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>3300 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>

**Advantages**
BiOH® 6405 is a product that works well in adhesives, MCE foams. It is versatile polyol that has also been uses in the flexible foam market. It has a bio-content of 98%.

**Applications**
- MCE/RIM
- Flooring
- Adhesives and Binders
- Various other polyurethane applications
BiOH® 1105

Storage
Product shelf life is 180 days when stored between 70°F to 120°F (21°C to 50°C) in a closed container.

Handling
Please refer to product safety data sheet for shipping, safety and handling procedures.

Packaging
This product is sold in totes and bulk shipments.

www.cargill.com/bioindustrial/foams-flooring

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