**BiOH® 1105 Polyol**

*Formerly Agrol® Diamond*

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

**Product Number**
110025335 BiOH® 1105 totes
Please inquire for other quantities of BiOH® 1105

**TYPICAL PROPERTIES**

<table>
<thead>
<tr>
<th>BiOH 1105 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>≤2.0 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>Water content</td>
<td>0.2% w/w</td>
<td>ASTM E203</td>
</tr>
</tbody>
</table>

**Advantages**
BiOH® 1105 is a polyol developed for the rigid foam market. It is versatile polyol that has also been used in the flexible foam market. It has a bio-content of 87%.

**Applications**
- Rigid Foams
- Molded foams
- Composites
- Various other polyurethane applications
BiOH® 1105 Polyol

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

Packaging
This product is sold in totes and bulk shipments.