

# Product Data Sheet

## BiOH<sup>®</sup> 6405

Formerly Agrol<sup>®</sup> 4.0

### Product Description

Soy-based polyol, suitable for polyurethane applications.

### Product Number

110025328 BiOH<sup>®</sup> 6405 bulk

Please inquire for other quantities of BiOH<sup>®</sup> 6405

### TYPICAL PROPERTIES

BiOH Polyol	Typical Value	Methods
Hydroxyl Value	355 mg KOH/g	AOCS CD 13-60
Color Gardner	9	AOCS Td 1a-64
Acid Value	< 1.0 mg KOH/g	AOCS Cd 3d-63
Viscosity	3300 cPs at 25°C	ASTM D2196
Functionality	2.5	Calculated
Water content	≤0.2% w/w	ASTM E203

### Advantages

BiOH<sup>®</sup> 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.

Product Data  
Sheet

## CONTACT

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[www.cargill.com/bioindustrial/foams-flooring](http://www.cargill.com/bioindustrial/foams-flooring)

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