

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

	TYPICAL VALUE	METHODS
Hydroxyl Value	135 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	1700 cPs at 25°C	ASTM D2196
Functionality	2.5	Calculated
Water content	≤0.2% w/w	ASTM E203

Applications

- MCE/RIM
- Adhesives and binders
- Flooring
- 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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Brazil
São Paulo

Europe
Schiphol

Turkey
Istanbul

USA
Minneapolis

Polyols@Cargill.com
www.BiOH.com

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thrive