

Cargill BiOH[®] 6305 polyol

Product Description

Soy-based polyol suitable for polyurethane applications.

Product Numbers

110025307-BiOH[®] 6305 totes

110025337-BiOH[®] 6305 bulk

Applications

- Molded foams
- Froth foams
- Adhesives
- Various other polyurethane applications

Advantages

BiOH[®] 6305 polyol is a work force bio-polyol for use in various applications. The low viscosity allows for maximum flowability and flexibility for use in their polyurethane formulas. This product has a typical 98% bio-content according to the ASTM D6866.

Typical Properties

CHEMICAL & PHYSICAL ANALYSIS ¹	TYPICAL VALUE	METHODS
Hydroxyl Value	110 mg KOH/g	AOCS Cd 13-60
Color Gardner	5	AOCS Td 1a-64
Acid Value	< 0.6 mg KOH/g	AOCS Cd 3d-63
Viscosity	720 cPs at 25°C	ASTM D2196
Functionality	2.0	Calculated
Water content	≤ 0.1% w/w	ASTM E203

Brazil
São Paulo

Europe
Schiphol

Turkey
Istanbul

USA
Minneapolis

PRODUCT DATA

¹ Note: The specification for quality is final at loading. Cargill reserves the right to use internal analytical methods that follow the international reference methods.

Packaging, Storage, and Handling

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

Shelf Life

Product shelf life is 12 months when stored between 50°F and 120°F (10°C to 50°C) in a closed container.

Environmental and Safety

Please, request our Safety Data Sheet.

Additional Information

Further information is available on request.

If you have further questions do not hesitate to **reach out to your local representative.**

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