

Cargill BiOH[®] 6205 polyol

Product Description

Soy-based polyol suitable for polyurethane applications.

Product Numbers

110025338-BiOH[®] 6205 totes

110025336-BiOH[®] 6205 bulk

Applications

- Composites
- Froth foams
- Molded gaskets
- Pultrusion applications

Advantages

BiOH[®] 6205 polyol is a bio-based 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.

Typical Properties

CHEMICAL & PHYSICAL ANALYSIS ¹	TYPICAL VALUE	METHODS
Hydroxyl Value	70 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	233 cPs at 25°C	ASTM D2196
Functionality	1.3	Calculated
Water content	≤ 0.1% w/w	ASTM E203

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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