

Cargill BiOH[®] 1105 polyol

Product Description

Soy-based polyol suitable for polyurethane applications.

Product Numbers

110025335-BiOH[®] 1105 totes

Please inquire for other quantities of BiOH[®] 1105.

Applications

- Rigid foams
- Molded foams
- Composites
- Various other polyurethane applications

Advantages

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

Typical Properties

CHEMICAL & PHYSICAL ANALYSIS ¹	TYPICAL VALUE	METHODS
Hydroxyl Value	355 mg KOH/g	AOCS Cd 13-60
Color Gardner	9	AOCS Td 1a-64
Acid Value	≤ 2.0 mg KOH/g	AOCS Cd 3d-63
Viscosity	3300 cPs at 25°C	ASTM D2196
Water content	0.2% w/w	0.2% 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 6 months when stored between 70°F to 120°F (21°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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