

Cargill BiOH[®] 2100 polyol

Product Description

Soy-based polyol suitable for polyurethane applications.

Product Numbers

100088986-BiOH[®] 2100 totes

100103523-BiOH[®] 2100 bulk

Applications

- Agriculture coatings
- Rigid foams
- Various other polyurethane applications

Advantages

BiOH[®] 2100 polyol bio-based polyols have a higher molecular weight. This product can be used in various urethane applications to help meet your sustainability goals. It is a leading bio-polyol for use in slab stock applications.

Typical Properties

| CHEMICAL & PHYSICAL ANALYSIS ¹ | TYPICAL VALUE | METHODS |
|---|-------------------|---------------|
| Hydroxyl Value | 230 mg KOH/g | ASTM E1899 |
| Color Gardner | < 2 | AOCS Td 1a-64 |
| Acid Value | 1.7 mg KOH/g | AOCS Cd 3d-63 |
| Viscosity | 10000 cPs at 25°C | ASTM D2196 |
| Functionality | 5.0 | Calculated |
| Water content | ≤ 0.37% 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.

Brazil
São Paulo

Europe
Schiphol

Turkey
Istanbul

USA
Minneapolis

Polyols@Cargill.com
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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

Shelf life is 24 months for packaged material stored at ambient temperatures of < 100°F (38°C). Shelf life is 6 months for bulk material stored at ambient temperatures of < 115°F (46°C).

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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