Cargill BiOH® 2828 polyol

Product Description

Soy-based polyol suitable for polyurethane applications.

Product Numbers

100089172-BiOH® 2828 totes 100088977-BiOH® 2828 bulk

Applications

- Automotive
- Molded flexible foam
- Various other polyurethane applications

Advantages

BiOH® 2828 polyol is a bio-based polyol developed for the automotive industry. This product has a low viscosity that allows ease of use. It works well with molded flexible foam applications and is built to help meet your sustainability goals.

Typical Properties

CHEMICAL & PHYSICAL ANALYSIS ¹	TYPICAL VALUE	METHODS
Hydroxyl Value	28-35 mg KOH/g	ASTM E1899
Color Gardner	< 3	AOCS Td 1a-64
Acid Value	< 1 mg KOH/g	AOCS Cd 3d-63
Viscosity	400-1000 cPs at 25°C	ASTM D2196
Water content	≤ 0.06% 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

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.**

This document is provided for your information and convenience only. All information, statements, recommendations and suggestions are believed to be true and accurate but are made without guarantee, express or implied. WE DISCLAIM, TO THE FULLEST EXTENT PERMITTED BY LAW, ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE and FREEDOM FROM INFRINGEMENT and disclaim all liability in connection with the storage, handling or use of our products or information, statements, recommendations and suggestions made by Cargill. All such risks are assumed by you/user. The labeling, substantiation and decision making relating to the regulatory approval status of, the labeling on and claims for your products is your responsibility. We recommend you consult regulatory and legal advisors familiar with applicable laws, rules and regulations prior to making regulatory, labeling or claims decisions for your products. The information, statements, recommendations and suggestions contained herein are subject to change without notice. Tests conducted by Cargill labs unless otherwise noted.