

Technical Data

BiOH[®] 2828

- Description:** Bio-based polyol for use in polyurethanes. Ideal for use in Flexible molded foam applications.
- Shelf Life:** Shelf Life of 12 months for packaged material stored at ambient temperatures of < 100°F (38°C).
Shelf Life of 6 months for Bulk material stored at ambient temperatures of < 115°F (46°C).
- Features:** Vegetable Oil Based – Renewable raw material source.

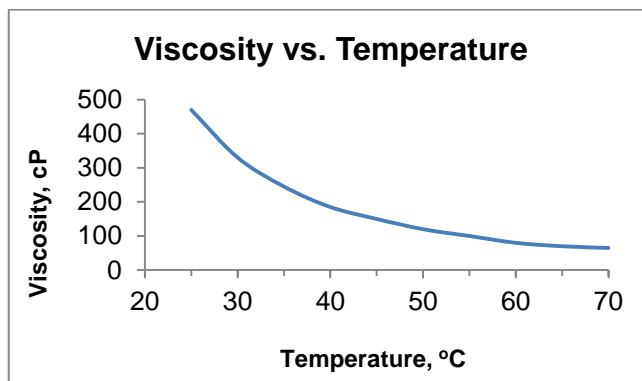
Regulatory Information

NFPA Code	1-1-0	United States, TSCA	Listed
HMIS Code	1-1-0	Canada, DSL	Listed

Typical Properties:

	Typical Value	Based on Method
Acid Value (mg KOH/g)	0.3	AOCS Cd 3d-63
Color Gardner (GVS)	< 2	AOCS Td 1a-64
Density (g/ml)	1.00	ASTM D1298
Flash Point	> 130	ASTM D93
Hydroxyl Number (mg KOH/g)	29	ASTM E1899
Hydroxyl Type	100% secondary	Known Structure
Molecular Weight (number)	933	Vapor Phase Osmometry
Viscosity Brookfield @ 25°C (cPs)	502	ASTM D2196
Water (ppm)	660	ASTM E203

²Typical Properties are not to be construed as specifications



BiOH[®] is a registered trademark of Cargill, Incorporated

Revision Date: 05/28/2014

Cargill Industrial Specialties / Box 5700 / Minneapolis, MN 55440 / 800-842-3631 / CIS_CustomerService@cargill.com

All of the above product information is, to our best knowledge, true and accurate. However, since the conditions of use of this information or any material supplied are beyond our control, all recommendations or suggestions are made without guarantee, express or implied on our part. We disclaim all liability in connection with the use of the information contained herein or otherwise. Nothing contained herein shall be construed to infer freedom from patent infringement. We disclaim any implied warranty or merchant ability and any implied warranty of fitness for a particular purpose. The laws of the State of Minnesota, USA, are incorporated into and are to govern the terms of warranties.

