

CARGILL BIOH[®] 3800 POLYOL

Product Description

Soy-based polyol suitable for polyurethane applications.

Product Number

100103614-BiOH[®] 3800 bulk
100089176-BiOH[®] 3800 totes

Typical Properties

	TYPICAL VALUE	METHODS
Hydroxyl Value	200 mg KOH/g	ASTM E1899
Color Gardner	<1	AOCS Td 1a-64
Acid Value	0.5 mg KOH/g	AOCS Cd 3d-63
Viscosity	3900 cPs at 25°C	ASTM D2196
Functionality	4.2	Calculated
Water content	≤0.07% w/w	ASTM E203

Applications

- Packaging/Pigments
- Binders for solid surfaces
- Rigid foams
- Various polyurethane applications

Advantages

BiOH[®] 3800 is a bio-based polyol with high functionality. This product can be used in various urethane applications to help meet your sustainability goals and is a leading bio-polyol for use in slab stock applications

Storage

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).

Handling Precautions and Standard Packaging

Please refer to product safety sheet for shipping, safety, and handling procedures. This product is sold in totes and bulk shipments.

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