

## BiOH<sup>®</sup> 5100

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### Product Description

Soy-based polyol, suitable for polyurethane applications.

### Product Number

100088976- BiOH<sup>®</sup> 5100 bulk

100089169- BiOH<sup>®</sup> 5100 totes

### TYPICAL PROPERTIES

BiOH Polyol	Typical Value	Methods
Hydroxyl Value	40 mg KOH/g	ASTM E1899
Color Gardner	<2	AOCS Td 1a-64
Acid Value	< 0.5 mg KOH/g	AOCS Cd 3d-63
Viscosity	820 cPs at 25°C	ASTM D2196
Functionality	1	Calculated
Water content	≤0.03% w/w	ASTM E203

### Advantages

BiOH<sup>®</sup> 5100 is a bio-polyol for use in slab stock applications that can satisfy your customers need for sustainability and quality. Customers find that that can use up to 25-30% in flexible foams keeping the specifications required for the high standards in the furniture and mattress industry.

### Applications

- Conventional foams
- Furniture
- Molded foams
- Various other polyurethane uses

# BiOH® 5100

## Storage

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).

## Handling

Please refer to product safety data sheet for shipping, safety and handling procedures.

## Packaging

This product is sold in totes and by bulk shipment.

Product Data  
Sheet

## CONTACT

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