

# Acclaim<sup>®</sup> Polyol 12200 N

<b>Type</b>	Linear polypropylene ether polyol
<b>Characterization</b>	Acclaim Polyol 12200 N is a polyether polyol that is suitable for combination with Desmodur <sup>®</sup> in the formulation of solvent-free or low-solvent polyurethanes.
<b>Form supplied</b>	Solvent-free, pale, viscous liquid

<b>Specification Property</b>	<b>Value</b>	<b>Unit of measurement</b>	<b>Method</b>
Hydroxyl number	10.0 ± 1.5	mg KOH/g	PET-11-01
Acid number	≤ 0.015	mg KOH/g	PET-01-01
Water content	≤ 0.050	% by wt.	PET-19-01
Viscosity at 25 °C	6,000 ± 2,000	mPa·s	PET-10-01

<b>Other data* Property</b>	<b>Value</b>	<b>Unit of measurement</b>	<b>Method</b>
Density at 25 °C	approx. 1.0	g/cm <sup>3</sup>	DIN 51 757

\*These values provide general information and are not part of the product specification.

# Acclaim<sup>®</sup> Polyol 12200 N

## Properties / Applications

Acclaim Polyol 12200 N is suitable for combination with many Desmodur products in the formulation of solvent-free elastic coatings, adhesives and sealants.

Acclaim Polyol 12200 N can be thinned with solvents such as esters, ketones and aromatics. Only PU grade solvents should be used (< 0.05 % by wt. water).

## Storage

The product is sensitive to moisture and should therefore be stored in its sealed original container.

When stored in its sealed original container at temperatures of 15 - 25 °C, the product will remain stable for 6 months after date of shipment.

## Disposal

Please pay attention to the current safety data sheet.

## Safety

### Hazards identification

Not classified as a hazardous product as per Council Directive 67/548/EEC or 1999/45/EC.

The safety data sheet should be observed. This contains information on labeling, transport and storage as well as on handling, product safety and ecology.

This Information and our technical advice - whether verbal, in writing or by way of trials - are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided - especially that contained in our safety data and technical information sheets - and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery. This does not apply to Trial-Products.

Editor: Coatings, Adhesives & Sealants  
Bayer MaterialScience AG,  
D-51368 Leverkusen, Germany  
[www.bayercoatings.com](http://www.bayercoatings.com)

**Contact:**  
Neyers, Heinrich  
Tel. +49 214 / 30-57982

page 2 of 2

Edition 2007-08-20

Replaces edition dated 2007-05-10

**Acclaim<sup>®</sup> Polyol**  
Product Datasheet