



## MERGINOL 903

### PRODUCT INFORMATION

#### Product Description

MERGINOL 903 is a branched Polyester/-etherpolyol. It is free of aromatics.

#### Typical Parameters

<b>Hydroxyl Value</b> [mg KOH/g]	220 - 260	<b>Viscosity</b> at 25°C[mPa*s]	80 - 300
<b>Hydroxyl Content</b> [%] <sup>1)</sup>	6.7 – 7.9	<b>Average Functionality</b> calculated	2.1
<b>Average Acid Value</b> [mg KOH/g]	1.22	<b>Moisture Content</b> [%]	Max. 0.1

<sup>1)</sup> Average OH equivalent [g] = 1700 / hydroxyl content [%]

#### Application and Properties

MERGINOL 903 is applicable in sealants and compounds, coatings and adhesives. It is especially hydrophobic and very less sensitive to moisture.

Sealed MERGINOL 903 is at least 6 months storable at 18 -25°C. Below 15°C a partially crystallization is possible. Heating up to 40°C will dissolve the crystallization.

Below 20°C clouding is possible which will disappear above this temperature.

#### Disclaimer

This information is believed to be correct. However, this should not be accepted as guarantee and no statement should be construed as a recommendation for any use which would violate any patent rights.