



Merginol 908

PRODUCT INFORMATION

Product Description

Merginol 908 is a polyol based on vegetable oil with primary and secondary hydroxyl groups. The renewable content is very high.

Typical Parameters

Hydroxyl Value [mg KOH/g]	190 - 215	Viscosity at 25°C [mPa*s]	1 100 - 1 800
Hydroxyl Content [%] ¹⁾	5.8 – 6.5	Average Functionality calculated	3.4
Average Acid Value [mg KOH/g]	1.25	Moisture Content [%]	Max. 0.2
		Biobased carbon content ²⁾ [%]	80

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

²⁾ Measure of the amount of biomass-derived carbon in a product compared to its total carbon content

Application and Properties

Merginol 908 offers the advantages of

- good chemical resistance,
- pigment wetting,
- hydrophobicity.

Merginol 908 is preferably used in casting resins, floorings, 2C coatings, adhesives and sealants.

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.