



Merginol 240

PRODUCT INFORMATION

Product Description

Merginol 240 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]	150 - 180	Viscosity at 25°C [mPa*s]	1 500 – 2 500
Hydroxyl Content [%] ¹⁾	4.5 – 5.5	Average Functionality calculated	5.1
Average Acid Value [mg KOH/g]	0.22	Moisture Content [%]	Max. 0.1
		Biobased carbon content ²⁾ [%]	94

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 240 offers the advantages of

- Toughness,
- wear resistance,
- good chemicals resistance.

Merginol 240 is preferably used in casting resins, floorings, 2C coatings, foams, adhesives and sealants.

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