

O716 Polyethylene Glycol 1500

Product Specification:

Item	Specification	Unit	Method
Country of origin: Consistence at 20°C (visual)	Germany Flakes		
Solubility 25% a.i.in water (visual)	clear		
Hazen color 25% a.i. in water	max. 30		EN 1557
Viscosity at 20°C of 50% solution	36 - 42	mPa·s	DIN 51562
pH Value 5% in water	5.0 – 7.5		DIN EN 1262
Water content (Karl-Fischer)	max. 1.00	%	DIN 51777
Ethylene oxide (Head-Space GC)	max. 1	ppm	
Dioxane content (calculated at 100 %) (Head-Space GC)	max. 1	ppm	
OH value	70 - 80	mg KOH/g	DIN EN ISO 4629
Molar mass calculated of OH value	1400 - 1600	g/mol	