

Peg 40 Hydrogenated Castor Oil

Technical Specifications

No.	Parameter	Specification
1.	Appearance	Clear to Slightly Hazy Yellow Viscous Liquid
2.	Odor	Mild Characteristic
3.	Acid Value	Max 1.00 mg KOH/g
4.	Hydroxyl Value	80 – 90 mg KOH/g
5.	Saponification Value	40 – 55 mg KOH/g
6.	Moisture Insoluble & Volatile Matter	Max 0.50 %
7.	pH (10% Solution)	5.5 – 7.5
8.	Cloud Point (1% Solution)	70 – 80 °C
9.	Relative Density (25°C)	1.040 – 1.055
10.	Viscosity (25°C)	700 – 900 cP
11.	Color (Gardner)	Max 3
12.	HLB Value	13 – 14