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#1 CASTOR OIL

SALES SPECIFICATIONS

CAS Number: 8001-79-4

PROPERTY	LIMITS
Free and Fatty Acid, %	1 Maximum
Appearance	Clear and Free from Suspended Matter
Ricinoleic Acid, %	85 Minimum
Odor	Slight, Characteristic
Hydroxyl Value, mg KOH/gm	160 - 168
Solubility in Alcohol	Complete Without Turbidity In Two Volumes Of Specially Denatured Alcohol Formula 3a (95%)
Insoluble Impurities, %	0.02 Maximum
Moisture & Volatile, %	0.30 Maximum
Color (5 1/4 Lovibond scale)	20 T 2.0R Maximum
Iodine Value, Wijs	82-90
Saponification Value	175-185
Unsaponifiable Matter, %	1 Maximum
Refractive Index	1.47 - 1.48
Viscosity, Stokes	6.3 - 8.9

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