



MPL Products
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Product: BLOWN CASTOR OIL (80 – 90 Poise)

Specification:

Synonyms: Castor Oil Oxidized, Ox-Pol Castor Oil, Oxygenated Castor Oil, Oxidized Polymerized Castor Oil

CAS No.: 68187 – 84 – 8

EINECS No.: 269 – 128 – 4

Appearance: Pale golden yellow colour, Viscous, Clear liquid

Acid Value. (mg KOH/gm): 28 Maximum

Iodine Value (gm I₂/100gm): 60 to 78

Saponification Value (mg KOH/gm): 190 to 235

Hydroxyl Value (mg KOH/gm): 135 to 148

Colour (Gardner): 18 G Maximum.

Moisture (K.F.) %: 0.25 Maximum

Viscosity on Brookfield @ 40°C (Poise): 80 to 90

Solubility in Water: Insoluble