

Extra Pale® Castor Oil
Technical Data Sheet



Product Identification

Extra Pale® Castor Oil is a refined castor oil having a light color. The light color makes this product ideal for most castor oil applications where a light color is desired.

Extra Pale® Castor Oil is also available as DRY Extra Pale® castor Oil with a moisture content of 0.02% maximum.

Physical Properties

<u>Property</u>	<u>Value</u>
Composition	Approximately, 90% Triglyceride of Ricinoleic Acid
Molecular Weight	928
Form	Clear viscous liquid
Acid Value	1.5
Color, Gardner	1
Density, lbs./gal, 25°C	7.98
Fire Point, COC, °F	605
Flash Point, COC, °F	555
Hydroxyl Value	164
Iodine Value	86
Moisture Content, %	0.1
Pour Point, °F	-10
Refractive Index	1.4775
Saponification Value	180
Specific Gravity, 25°C/25°C	0.959
Viscosity, 25°C, Stokes	7.3

Applications

- Polyurethane Systems
- Lubricants
- Chemical Intermediates
- Soluble in alcohols (hot), esters, ethers, ketones and aromatic hydrocarbons
- Partially soluble in aliphatic hydrocarbons, insoluble in water

For toxicity or regulatory information please consult the Material Safety Data Sheet.

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