



Castor oil

Synonyms:

Classification

Danger

Molecular weight	932 ONU
CAS	8001-79-4 Transport hazard class:
EEC-N:	232-293-8 Packing

Castor oil

> ERBApharm - According to pharmacopoeia :
BP-FU-Ph.Eur.-Ph.Franc.

Pharmaceutical

Description	Slightly yellow, viscous liq.	-
Appearance	Clear at 40°C*	-
Identification	Positive	-
Density d _{20/20}	about 0.958	-
Refractive index at 20°C	about 1.479	-
Optical rotation	+3.5 to +6.0	?
UV Absorbance	-	-



Castor oil**> ERBAPharm - According to pharmacopoeia :
BP-FU-Ph.Eur.-Ph.Franc.****Pharmaceutical**

at 270 nm	≤ 0.7	AU
Acidity index	$\leq 1.5^*$	mg KOH/g
Index of hydroxyl	$\geq 160^*$	-
Index of peroxides	$\leq 10.0^*$	meq O ₂ /kg
Unsaponifiable matter	$\leq 0.8^*$	%
Water (K.F.)	≤ 0.3	%
Composition in fatty acid	Conform	Ph.Eur.
Palmitic acid	$\leq 2.0^*$	%
Stearic acid	$\leq 2.5^*$	%
Ricinoleic acid	85.0 - 92.0*	%
Oleic acid and isomers	2.5 - 6.0*	%
Linoleic acid	2.5 - 7.0*	%
Linolenic acid	$\leq 1.0^*$	%
Eicosenoic acid	$\leq 1.0^*$	%
Any other fatty acid (each)	$\leq 1.0^*$	%
Origin (BSE/TSE)	Vegetable	-
Residual solvents (Current ICH)	Conform*	-



Castor oil	> ERBApharm - According to pharmacopoeia : BP-FU-Ph.Eur.-Ph.Franc.		Pharmaceutical
ID	Size	Packaging	
000000000000356351	1 l	Glass bottle	
000000000000356352	5 l	Aluminium can	
000000000000356353	28 kg	Metal drum	



CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val
de Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com



CARLO ERBA Reagents
operates with a Certified
Quality Management
System

