

**CASTOR OIL REFINED**
**BATCH N°** 2603T056764

**DELIVERY Q** 2000 KG

**MANUFACT. DATE** 03-2021

**ANALYSIS DATE** 03-2021

**BEST BEFORE** 03-2023

SPECIFICATION	00816101	CERTIFICATE N°	88136	EDITION DATE	01/04/21
PARAMETERS	SPECIFICATIONS		RESULTS		
DESCRIPTION	SPECIFICATIONS		RESULTS		
Refractive index	Clear yellow oily liquid		Pass test		
Moisture & Volatile	1,477-1,485		1.479		
F.F.A.	0.25 % Max.		< 0.25		
Acid Value	max. 1.0 %		0.5		
SAP Value	max. 2.00		0.94		
UNSAF Value	177 - 185		180		
Hydroxyle Value	0.50 - 0.80 %		0.39		
Iodine Value	160 - 168		165		
Relative Density 20 C°	82 - 90		85		
Sediment	0.954 - 0.960		0.959		
ASH	NIL		Pass test		
Solubility	NIL		Pass test		
	Soluble in Alcohol, Ether		Pass test		

**Observations**

Keep full and well closed in a dry place and away from light.

The storage life can be guaranteed for minimum 24 months in tightly locked containers at a temperature of + 10°C up to +30° C.

A turbidity of the oil due to coldness is reversible and can be removed by heating up to more than 40°C.

Freezing point of castor oil is -13°C so turbidity may be started at -13 °C.