



PORTLINE

Appearance @ 20°C :	Very pale yellow, clear oily liquid
Odour :	Almost odourless
Relative Density @ 20°C :	0.920
Refractive Index @ 20°C :	1.462
Free Fatty Acid (% as oleic) :	0.02
Iodine Value (Calc) :	86.8
Peroxide Value (Meq O₂ / kg) :	0.17
Saponification Value :	191
Acid Value :	0.04
Unsaponification :	0,81 Max
Vitamin E :	2400 – 3600 UI per Kg
Saturated Fatty Acids :	12 %

FREE FATTY ACID PROFILE :

PALMITIC	C 16:0	6.5
PALMITOLEIC	C 16:1	Complies
STEARIC	C 18:0	3.6
OLEIC	C 18:1	26.5
LINOIC	C 18:2	61.85
ALPHA LINOIC	C 18:3	0.1
ICOSANOIC	C 20:0	Complies
DOCOSANOIC	C 22:0	0.8
LIGNOCERIC	C 24:0	0.6
		Complies

OTHERS – Heavy Metals

Lead (Pb)	Max 0.01 ppm
Arsenic (As)	Max 0.01 ppm
Iron (Fe)	Max 0.8 ppm
Copper (Cu)	Max 0.01 ppm
Antimony (Sb)	NIL
Tin (Sn)	NIL
Zinc (Zn)	NIL
Mercury (Hg)	NIL
Cadmium (Cd)	NIL
Selenium (Se)	NIL

Date of Packing :	01 / 21
Re-test Date :	01 / 23
Commercial Expiry Date :	10 / 23

Shelf life of this product is influenced by many conditions of which temperature, exposure to light / air and general storage are the major factors. Material stored in adverse conditions may deteriorate much faster. Our suggested "Re-test" date shown on this certificate reflects a minimum period in which we would expect product to remain in good usable conditions if stored as recommended. Thereafter its continued shelf life may be very much longer and we advise re-test at the indicated date and then every 3-6 months up to a suggested commercial expiry date as shown above. The expiry date is subjective and should be controlled by QC/QA. Typical indicators of re-test failure would be changes in organoleptic properties (clarity / colour / sediment / haze / off odour etc). Such changes may be gradual and slight and the commercial expiry date is intended to reflect a viable maximum proposal subject to re-test approvals.

PORTLINE BROKERS DIŞ TİCARET LTD. ŞTİ.

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