

REFINED HIGH OLEIC SAFFLOWER OIL

PRODUCT SPECIFICATION

PRODUCT PORPERTIES

GEOGRAPHICAL ORIGIN:	Alpaca SA, Paraguay
BIOLOGICAL ORIGEN:	<i>Carthamus tinctorius</i> - High Oleic Variety.
PACKAGING:	200 Litre Epoxi-lined Steel Drum 20.000 Litre Flexitank in 20' Container
SHELF LIFE:	MIN 1 year.

QUALITY PROPERTIES

OIL FREE FATTY ACIDS (as Oleic Acid):	MAX 0,15 %
OIL IODINE VALUE (WIJJS):	91 - 92
OIL UNSAPONIFIABLE MATTER:	MAX 0,10 %
OIL INSOLUBES IN PETROLEUM ETHER	MAX 0,05 %
MOISTURE:	MAX 0,01 %

FATTY ACID COMPOSITION:

OLEIC ACID:	70.90 %
LINOLEIC ACID:	17.8 %
PALMITIC ACID:	5.10 %
ESTEARIC ACID:	3.50 %
LIGNOCERIC ACID:	0.50 %
CIS-11-EICOSANOIC ACID:	0.65 %
BEHENIC ACID:	0.78 %
ARACHIDIC ACID:	0.98 %
PALMITOLEIC ACID:	0.41 %