



14/05/2020

ALOA Universal Trading is in partnership with a several Oils factory competent and certified by European Standard quality, we can export Oils by all packaging you need: In bottles of 1, 2, 3 or 5 liters, in jerry-cans of 10, 20 or 25 liters, in flexi-tanks of 23 MT or by tanker-boat of 5.000 MT or 10.000 MT

CDRO: Crude Degummed Rapeseed Oil

NON GMO With **DIN 51605** European Standards

SPECIFICATIONS

Density(15 °C) 900-930 Kg/m DIN EN ISO 12185
Flash Point P.- M. °C Min. 101 DIN EN ISO 2719
Cinematic Viscosity (40 °C) Max. 36,0 mm./s DIN EN ISO 3104
Lower calorific value Max. 36.000 Kj/kg DIN 51 900 -2
Cetane Number Min. 39 % IP 498
Carbon Residue Mass n.C. Max. 0,40 % (m/m) DIN EN ISO 10370
Iodine Number 95 -125 g /100g DIN EN 14111
Total Contamination Max. 24 mg/kg DIN EN 12882
Sulphur Content Max. 10 mg/kg DIN EN ISO 20884
Erucic Acid Value Max. 2,0 mg KOH/g DIN EN 14104
Oxidation Stability 110 °C Min. 6,0 h DIN EN 14112
Phosphorus Content Max. 3,0 mg/kg DIN EN 14107
Saponification Value 170 - 179 DIN EN 51559
Oxidized Ash Content Max. 0,01% DIN EN ISO 6245
Acidity/FFA % (m/m) 0,06 - max. 1,0 EN ISO 660
Ca+Mg Max. 2.0 mg/kg E DIN 14538
Ca Content 1 ,0 mg/kg DIN 51627-6
Mg Content 1,0 mg/kg DIN 51627-6
Water Content K.- F. Max. 750 mg/kg DIN EN ISO 12937



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Our Vegetable Oils Factory can also adapt to your own personal analyses and specifications that you want

RRO: Refined Rapeseed Oil Non GMO
With E.U. Specifications C 312/12 31.10.2000

SPECIFICATIONS

Water and volatile matter : 0,2% max.
Insoluble impurities : 0.05% max.
Soap : 0.005% max.
Free fatty acids : 0,15 max. expressed as oleic acid
Erucic acid : 5% max. of total fatty acids present
Brassicasterol : 5-13% of total sterol content
Foreign odours and flavours : NIHIL
Specific weight at 20C° : 0.910 - 0.92g/cm³
Refractive index at 40C° : 1.465 - 1.469
Authorised additive : max.100mg of butylated hydroxytoluene (BHT-E-321) per kg of oil
Phosphorus Content mg/kg max. 10 (DIN EN 14107)
Peroxide number : max.10 mill. equivalents of active oxygen/kg of oil or max. 2 mill. equivalents in case of supply ex works or free at port of shipment.

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Documentation to be established by a state certified SGS Inspection Company

Documents required:

Certificate of origin Health Certificate or Phytosanitary Certificate

Weight and Quality Certificate Non radioactivity Certificate Fumigation Certificate

* ALOA Universal Trading www.aloatrading.com/rapeseed-oil/ 2014-2020 ALOA Trading ©