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Crude degummed Rapeseed Oil

(Product code: Reipa-RO15ArdAne)

Description: Rapeseeds are pressed and then the material after pressing is extracted with

solvent. Crude rapeseed oils are purified by decantation and centrifugation.

Ingredients: 100% rapeseed oil

Origin: European Union

Usage: Crude degummed rapeseed oil is used for different industrial purposes

| Product Specification | | | |
|---------------------------------------|-----------------------|--|-----|
| 1.Organoleptic properties | Method | Specification | |
| -Appearance | STAS 145/1-87 | At room temperature can present turbulence | |
| - Colour | STAS 145/1-87 | Brown-greenish to dark brown | |
| - Taste and smell | STAS 145/1-87 | Characteristic to rapeseed | oil |
| 2. Physical and chemical properties | Method | Limit | |
| -FFA, % max. | SR EN ISO 660-2009 | 2.0 | |
| -Moisture and volatile matter,%, max. | SR EN ISO 662-2002 | 0.2 | |
| -Insoluble impurities,%,max. | SR EN ISO 663-2009 | 0.2 | |
| -Phosphorus, ppm,max. | AOCS Ca 12-55 | 300.0 | |
| -lodine value, gl/100g | SR EN ISO 3961-2012 | 92-123 | |
| -Saponification value, mg KOH/g | SR EN ISO 3657-2005 | 167-186 | |
| -Flash Point, ºC, min. | SR145-6: 2009 | 150 | |
| -Phosphorus, ppm,max. | AOCS Ca 12-55 | 300 | |
| 3. Microbiological properties: | Method: | Limit: | |
| -Salmonella spp, max. | SR EN ISO 6579:2003/A | SR EN ISO 6579:2003/AC:2006 0/25g | |
| -Yeas / Mould, ufc/ml, max. | SR ISO 21527-1:2009 | 100 | |

Transport: The road/railtanks must be obviously suitable for the purpose and must be

clean and dry.

Storage: In clean, dry tanks, protected from direct sunlight and heat sources.

Shelf Life: 12 month from production.

Certification: TÜV Certificate ISO 9001:2008 / TUV Proof for HACCP / ISCC (International

Sustainability and Carbon Certification)

Packaging: Bulk

GMO declaration: Free from Genetically Modified Organisms (GMO).

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