

## Crude degummed Rapeseed Oil

(Product code: DMH-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
-Iodine value, g/100g	SR EN ISO 3961-2012	92-123
-Saponification value, mg KOH/g	SR EN ISO 3657-2005	167-186
-Flash Point, °C, 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/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).

### **Liability**

The information contained herein is based on technical data that DMH Deutsche Melasse Handelsgesellschaft mbH (later on called DMH) believes to be reliable and accurate, but disclaims any warrant or guarantee, express or implied. DMH reserves the right to change information contained herein without prior notice. Any information included herein taken solely or as a whole, does not suggest in any way the product is of satisfactory quality or is adequate for a particular purpose. The purchasing party is not released from the burden of carrying out his own tests and experiments. Because conditions of use of this product are outside our control, DMH excludes any legal or other liability for the use of this information or any part of it, whether or not based on DMHs negligence, and therefore DMH shall not be liable for any damages (special, direct, indirect, consequential damages) relating to the use of this information or the use of the product referred herein, solely or in combination with other products. Consequently all liability on the part of DMH is excluded. Furthermore, our sales and delivery conditions will apply accordingly.

DMH Deutsche Melasse Handelsgesellschaft mbH  
Esplanade 29-30  
D-20354 Hamburg  
Germany  
Tel +49-40-3003937-0  
Fax +49-40-300393729  
Mail [info@deutsche-melasse.de](mailto:info@deutsche-melasse.de)  
Web [www.deutsche-melasse.de](http://www.deutsche-melasse.de)