

P.O. Box 20 06 04 - 42206 Wuppertal / Germany
Rosenthalstrasse 22 · D-42369 Wuppertal / Germany
Fon +49 -0- 202 317559-10 | Fax +49 -0 -202 870884-03 | info@syskem.de

Product Specification rape seed oil methyl ester , technical grade CAS No. : 67762-38-3



Chemical name :	rape seed oil methyl ester , technical grade
chemical name :	fatty acid methyl ester
Appearance :	liquid
Glycerine :	max 0,25 %
acid value :	max 0,5 mg KOH/g
Moisture :	max 500 ppm
Density :	0,86-0,9
Packing :	Drums, bulk

Einecs : 267-015-4

CAS No. : 67762-38-3

WGK : 1

General informations : rapeseed methyl ester is a grade of the methyl ester of rapeseed oil. Rapeseed methyl ester thus belongs to the group of fatty acid methyl esters.

Distilled rapeseed methyl ester is almost insoluble in water.

Melting temperature -10 C°

Boiling temperature >150°C

Flash point 180 °C

Data on the C-chain distribution for rapeseed methyl ester:

- C12: 0 - 2 % (m/m).
- C14: 0 - 2 %
- C16: 4 - 20 %
- C18: 0 - 5 %
- C18:1: 50 - 70 %
- C18:2: 15 - 25 %
- C18:3: 0 - 15 %

C-chain distribution not specified and these values (based on analyses of existing product) are for information only.

Application : Rapeseed methyl ester is used by SysKem Chemie in its own and customer-specific formulations.

Save money by letting us mix rapeseed methyl ester, distilled for you according to your formulations and fill it into containers specified by you. Because of its good fat dissolving capacity, rapeseed methyl ester, distilled is often used in formulations for cleaners.

Due to its high purity, distilled rapeseed methyl ester is also used in formulations for crop protection and as an ecological solvent.

Product categories : ,

Version: 2024-05-08 09:49:00

This data is only for your information purposes and does not imply a guarantee for a certain application.

