

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 fatty acid methyl ester, distilled grade CAS No. : 85586-25-0



Chemical name :	fatty acid methyl ester, distilled grade
chemical name :	rape seed oil methyl ester, This product is not allowed to be used as heating or fuel!
Appearance :	clear liquid
Glycerine :	<0,25 % (m)
acid value :	0,00 - 1,00 mg KOH/g
Moisture :	0,00-0,1 %
Density :	0,860 - 0,900

Packing :	IBC, Bulk. drums
Einecs :	287-828-8
CAS No. :	85586-25-0
WGK :	1
Other :	CAS Equivalent: 67762-38-3, 73891-99-3, 68990-52-3, Einecs Equivalent: 267-015-4, 273-606-8
Synonym :	Rüboelmethylester, RME
General informations :	<p>Distilled rapeseed methyl ester is a distilled grade of the methyl ester of rapeseed oil.</p> <p>Rapeseed methyl ester, distilled thus belongs to the group of fatty acid methyl esters.</p> <p>Distilled rapeseed methyl ester is almost insoluble in water.</p> <p>Melting temperature -10 C°</p> <p>Boiling temperature >150°C</p> <p>Flash point 180 °C</p> <p>Data on the C-chain distribution for rapeseed methyl ester:</p> <ul style="list-style-type: none"> - 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 % <p>C-chain distribution not specified and these values (based on analyses of existing product) are for information only.</p> <p>SysKem Chemie GmbH takes over the filling of rapeseed methyl ester into individually selected containers and ensures regular quality testing according to our specifications in our own laboratory.</p>

Application :

Rapeseed methyl ester, distilled 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: 2025-03-18 11:42:35

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