

DCO Fatty Acid (Medium Conjugation)

Description

DCO fatty acids are high deine fatty acids based on castor oils, These are water white to pale yellow liquids at room temperatures.

FAT 2245 Typical Physical and Chemical Properties

Typical fatty acid composition

Palmitic Fatty acid	2.50%
Stearic Fatty Acid	2.00%
Oleic Fatty Acid	5.00%
Linoleic Acid	40.00%
Conjugated Linoleic Acid	52.50%
Linolenic fatty acid	0.50%

Suggested uses

Fast Drying Alkyd Resin

Colour (Gardner) Maximum.	2
Moisture Content Maximum	0.20
Iodine Value Wij's Minimum	130
Iodine Value Woburn Method	145
Acid value	195 - 205
Saponification Value	198 - 208
Hydroxyl Value % Maximum	5
Specific Gravity @ 25°C	0.903 - 0.905
Refractive Index @ 25°C	1.473 - 1.477
Sat. fatty acid % Maximum	4.5
Unsat. fatty acid % Minimum	90.00%
Major fatty acid	Conugated Linoleic
Major fatty acid % Minimum	45%

Packing Codes

PAC 0100 Bulk Tankers Stainless Steel
 PAC 0011 Isotank
 PAC 0012 Flexitanks.
 PAC 0110 HDPE closed head drums 190 Kgs net.
 PAC 0410 Second Hand HDPE closed head drums 190 Kg

Version 01

Date of issue:01:01:05 Supersedes : __

MPD Industries P.Ltd.

Tel : 91-731-2720325, 2720775 Fax : 91-731-2720136

E-mail : info@mpdyechem.com Web : www.mpdyechem.com

The information in this bulletin is believed to be accurate, but all recommendations are made without warranty since the conditions of use are beyond MPD Industries control. The listed properties are illustrative only, and not product specifications. MPD Industries Pvt .Ltd. disclaims any liability in connection with the use of the information and does not warrant against infringement by reason of the use of its products in combination with other material or in any process