



IV OLEOCHEMICAL **Fatty Acid**



Product Code	Product Name	Colour (Gardner) max.	lodine Value Wij's method min.	Acid value	Titre Point °C	Saponification Value	Unsap. value % max.	Sat. fatty acid % Max.	Un-saturated fatty acid % Max.	Major fatty acid	Major fatty acid % min.	Application
А	Non Conjugated Type											
FAT 1121 99	Linseed Oil Fatty Acid	6	175 - 185	187 - 194	19 - 21	189 - 196	1	10	90	Linolenic	50	Wetting agent in paints, fast drying alkyd resin.
FAT 2104 99	Recinoleic Acid	6	82 - 90	175 - 185		185 - 195	1	10	90	Ricinoliec	85	Coating, plastics inks and cosmetics, emulsifier in confectionery.
FAT 3325 99	Soybean Oil Fatty Acid Superior Grade	3	125 - 132	199 -204	20 - 25	200 - 205	1	15	85	Linoleic	47	Fast drying alkyd resin.
FAT 3328 99	Soybean Oil Fatty Acid	4	110 - 125	199 - 204	24 - 27	195 - 205	1	24	76	Linoleic	40	Fast drying alkyd resin.
FAT 4428 99	Coconut Oil Fatty Acid Superior Grade	2	8 - 14	268 - 276	22 - 26	268 - 276	1	90	10	Lauric	45	Short oil baking alkyd resin.
FAT 4432 99	Monomer Fatty Acid	2	45 - 75	170 -185	30 - 40	175 - 195	7	45	55	Oleic	50	Short oil baking alkyd resin, paper chemicals, metallic soaps.
D	Conjugated Type											
FAT 2260 99	Conjugated Type DCO Fatty Acid (High Conjugation)	2	130	195 - 205		198 - 208	1	5	95	Conjugated Linoleic	60	Fast drying alkyd resin.
FAT 2245 99	DCO Fatty Acid (Medium Conjugation)	2	130	195 - 205		198 - 208	1	5	95	Conjugated Linoleic	45	Fast drying alkyd resin.
FAT 2230 99	DCO Fatty Acid (Low Conjugation)	2	130	195 - 205		198 - 208	1	5	95	Conjugated Linoleic	35	Fast drying alkyd resin.

This overview gives the key properties of broad selection of products. The product specification were correct at the time of publishing but they may change from time to time. It is recommended to contact us for comprehensive information on full range of products.

IV OLEOCHEMICAL2 Dimer Fatty Acid



Product Code	Product Name	Colour (Gardner) max.	Unsap. value % max.	Acid value	Specific Gravity 25°C	Viscosity in CPs @ 25°C	Monomer Acid % Max	Dimer Acid % max.	Trimer Acid % max.	Application
	Dimer Fatty Acid									
DIM3307 99	Dimer Fatty acid High Monomer	8	1	184 -186	0.92	100-300	50	45	10	Reactive and nonreaactive polyamides resin, polyesters and alkyd resin.
DIM3317 99	Dimer Fatty Acid	8	1	190 - 196	0.95	8000 - 11000	2	85	19	Reactive and nonreaactive polyamides resin, polyesters and alkyd resin.

@ - Viscosity in CPs @ 40°C

IV OLEOCHEMICAL3 Esterified Oil and Fatty Acid



Product Code	Product Name	Colour (Gardner) max.	lodine Value Wij's method min.	Acid value	Specific Gravity 25°C	Saponification Value	Appearance	Application
	Esterified Oil and Fat	ty Acid						
EFA 3311 99	Methyl Ester Pale	1	125	1	0.86	190	Water white Liquid	Hair colourants, hair conditioners, Industrial applications and styling aid.
EFA 3301 99	Methyl Ester Regular	4	125	1	0.86	190	Clear Light Yellow	Hair colourants, Hair conditioners, Industrial applications and styling aid.
EFA 3101 99	Methyl Ester Commercial	4	125	5	0.86	190	Clear Light Yellow	Hair colourants, Hair conditioners, Industrial applications and styling aid.
EFA 2003 99	Methyl Ricinoleate	3	90	3	0.925		Clear Light Yellow	Epoxy resin system, printing Inks, brake fluids.
EFA 3201 99	Butyl Ester	8	125	2	0.91		Clear Yellow	Co-solvent in low VOC lithographic ink systems.
EFA 3111 99	Butyl Stearate	4	5	1	0.86		Clear Pale Yellow Liquid	Emollient in a wide variety of personal care products.

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MPD INDUSTRIES P LTD

An ISO 9001, 14001, 18001 certified company Plot No 59 & 63 Sanwer Road, Industrial Area, Sector "A", Indore - 452015 Madhya Pradesh, INDIA Tel: +91 731 2973326 +91 731 3299031

Mobile: +91 90981 63153

Email: info@mpdin.com, info@mpdyechem.com Website: www.mpdin.com www.mpdyechem.com

For Technical Data Sheet & Material Safety Data Sheet and any type of query related with product kindly contact us at info@mpdyechem.com