

TECHNICAL SPECIFICATIONS

LINSEEDOILS & DERIVATIVES

QUALITY	COLOUR (Gardner)	ACID value	IODINE value (Wijs)	Relative DENSITY (20 °C)	SAPONIFI- CATION value	VISCOSITY (Poise) (20 °C)
Viscosity/Type						
RAW LINSEEDOIL						
RAW LINSEEDOIL	max 12	max 3	min 175	0,926 – 0,933	188 – 195	± 0,5
COLDPRESSED LINSEEDOIL	max 10	max 2,5	min 185	0,926 – 0,933	188 – 195	± 0,5
REFINED LINSEEDOIL						
ACID REFINED LINSEEDOIL	max 5	max 4	min 175	0,926 – 0,933	188 – 195	± 0,5
REFINED LINSEEDOIL	max 4	max 0,5	min 175	0,926 – 0,933	188 – 195	± 0,5
HEAT BLEACHED LINSEEDOIL	max 4	max 4	155 – 175	± 0,935	190 – 205	± 1
BOILED LINSEEDOIL						
BOILED LINSEEDOIL	max 13	max 4	175 – 185	± 0,940	190 – 215	± 1
DOUBLE BOILED LINSEEDOIL	max 14	max 4	175 – 185	± 0,940	190 – 215	± 1
PALE BOILED LINSEEDOIL	max 12	max 4	175 – 185	± 0,940	190 – 215	± 1
PALE DOUBLE BOILED LINSEEDOIL	max 13	max 4	175 – 185	± 0,940	190 – 215	± 1
LINSEED STANDOIL						
1 Poise	max 4	max 4	155 – 175	± 0,935	190 – 205	± 1
2,5 Poise	max 4	max 5	145 – 165	± 0,942	190 – 205	2 – 3
6 Poise	max 4	max 6	135 – 155	± 0,951	190 – 205	5,5 – 6,5
20 Poise	max 4	max 8	120 – 140	± 0,957	190 – 205	19 – 21
30 Poise	max 5	max 9	120 – 140	± 0,960	190 – 205	28 – 32
45 Poise	max 5	max 10	117 – 137	± 0,962	190 – 205	43 – 47
60 Poise	max 5	max 10	115 – 135	± 0,963	190 – 205	57 – 63
90 Poise	max 5	max 10	110 – 130	± 0,964	190 – 205	85 – 95
120 Poise	max 6	max 11	108 – 128	± 0,964	190 – 205	115 – 125
200 Poise	max 6	max 12	107 – 127	± 0,965	190 – 205	190 – 210
300 Poise	max 6	max 13	105 – 125	± 0,965	190 – 205	285 – 315
450 Poise	max 6	max 14	100 – 120	± 0,966	190 – 205	400 – 500
HIGH ACIDITY STANDOIL						
30 Poise AC 20	max 6	19 – 21	120 – 140	± 0,960	-	27 – 33
300 Poise AC 20	max 7	19 – 21	105 – 125	± 0,965	-	270 – 330
300 Poise AC 40	max 7	38 – 42	100 – 120	± 0,965	-	250 – 350

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