

TECHNICAL DATA

REFINED COTTONSEED OIL

Cottonseed Oil is the refined fixed oil obtained from the seed of cultivated plants of various varieties of *Gossypium hirsutum* Linné. This oil has been refined, bleached, winterized & deodorized.

TEST	A.O.C.S. METHOD	RANGE
Iodine value	Cd 1d-92	103 - 116
Free fatty acids	Ca 5a-40	0.05% max
Peroxide value (initial)	Cd 8-53	1.0 meq/kg
Color Lovibond	Cc 13b-45	Red 4.0 max
Specific Gravity @ 20/20°C	Cc 10a-25	0.918 - 0.926
Saponification Value	Cd 3-25	189 – 198
Cold Test	Cc 11-53	5.5 hours min.

TYPICAL FATTY ACID COMPOSITION (%)

C14:0	0.6 - 1.0	C18:1	14.7 - 21.7
C16:0	21.4 - 26.4	C18:2	46.7 - 58.2
C18:0	2.1 - 3.3		

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