



1203 HALL AVE • RIVERSIDE • CALIFORNIA • 92509
T: 1(951) 823-8490 • F: (951) 823-8495

SOYBEAN OIL
MATERIAL SPECIFICATIONS

PRODUCT DESCRIPTION: Refined, Bleached, and Deodorized Soybean Oil. Specially processed light colored liquid soybean oil for bottling applications where a light colored oil is desired.

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>	<u>TEST METHOD</u>
Appearance	Clear and brilliant at room temperature	Observation
Flavor and Odor	Bland - typical of high quality vegetable oil	Sensory Evaluation
Color	2 red maximum (Iovibond)	AOCS Cc 13b-45
FFA	0.05% maximum as oleic acid	AOCS Ca 5a-40
Peroxide Value	1.00 meq/kg maximum	AOCS Cd 8 53
Cold Test	8 hours minimum @ 0°	AOCS Cc 11-53
AOM	12.5 hours minimum to 100 meq/kg	AOCS Cd 12-57
Moisture & Volatiles	0.1% maximum	AOCS Cs 2a-25
Iodine Value	120 to 141	AOCS Cd 1-25
Additives	This oil is available with anti-oxidants or anti-foaming agents as required, which may include citric acid or tbhq. Other formulations available to meet specific requirements	

SHELF LIFE: Minimum of one year at room temperature and dim light.

This specification was developed with utmost care based on up-to-date information available, but should also be scrutinized by the recipient. It does not release him from checking the quality of goods delivered with proper diligence.

PRODUCT: SOYBEAN OIL, RBD