



**Peanut Oil (RBD)
Specification CSC-131**

<i>Property</i>	<i>Typical</i>	<i>Method</i>	<i>Analysis</i>
F.F.A	< 0.2	AOCS Cc 5a-40	< 0.15
Iodine Value	95-110	AOCS Cd 1d-92	84-102
Colour by Lovibond	Light Yellow	AOCS Cc 13b-45, 5 ¼ cell	1.5 Red Max
Appearance	Clear and Brilliant		Clear & Brilliant
Flavour	Bland		Bland
Odor	Bland		Bland
Peroxide Value	< 3	AOCS Cc 8-53	1.0 Max
Weight per Gal @ 60°F (15°C)	7.7 lbs		7.7 lbs
Melting Point	37°F (3°C)		43°F (6°C)
Smoke Point	450°F (232°C)	AOCS Cc 9a-48	450°F (232°C)
Flash Point	600°F (315°C)	AOCS Standard Methods	630°F (332°C)
Fire Point	645°F (315°C)		660°F (348°C)
Stability (AOM)	> 18 Hours		18 Hours Min
Additives	Anti Foam		Anti Foam

Typical Fatty Acid Profile (%) AOCS Ce 1e-91

<i>C16:0</i>	<i>Palmitic</i>	<i>9-12</i>
<i>C18:0</i>	<i>Stearic</i>	<i>2-4</i>
<i>C18:1</i>	<i>Oleic</i>	<i>46-50</i>
<i>C18:2</i>	<i>Linoleic</i>	<i>29-33</i>
<i>C18:3</i>	<i>Linolenic</i>	<i>< 2.0</i>

Application: Peanut Oil is used extensively in nut roasting, the snack food industries, as well as being a premium oil for frying and fish packing.