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Supplies for Candles & The Soap Kitchen Ltd
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Specification

Product Name:	TSK-OIL075Avocado Oil Unrefined		
INCI Name:	Persea Gratissima Oil		
Description:	Persea Gratissima Oil is the fixed oil obtained by pressing the dehydrated sliced flesh of the avocado pear, <i>Persea gratissima</i> , <i>Lauraceae</i> .		
CAS No:	8024-32-6	EC No:	232-428-0

Analytical Test	Specification
Appearance:	Clear liquid green to yellowish.
Odour:	Characteristic.
Specific Gravity @ 20°C (g/ml)	0.912 – 0.923
Refractive Index @ 20°C	1.460 – 1.476
Acid value (mgKOH/g)	≤ 10.0
Saponification value (mgKOH/g)	175.0 - 200.0
Iodine value (mg/g)	75.0 - 105.0
Unsaponifiable matter (%)	≤ 4.0
Fatty Acid Profile (%)	
C 16:0 Palmitic Acid	5.0 - 25.0
C 16:1 Palmitoleic Acid	1.0 - 12.0
C 18:0 Stearic Acid	≤ 3.0
C 18:1 Oleic Acid	50.0 - 80.0
C 18:2 Linoleic Acid	6.0 - 20.0
C 18:3 Alpha Linolenic Acid	≤ 3.0
Storage	Store product in full, tightly closed containers in a cool dry place away from heat and sunlight.
Stability	When stored for more than 24 months, quality should be checked before use.