## Lotioncrafter

48 Hope Ln

Eastsound, WA 98245

Tel: 360-376-8008

## **Specification Sheet**

## Plum Oil

CAS No. 90082-87-4

Items	Specifications
Characteristics	Straw-yellow to orange-yellow, fluid oil at room temp,
	bitter-kernel odor, may cloud or sediment
Acid Value	< = 2.0 mg of KOH/g
Peroxide Value	< = 10.0 meq of O2/Kg
Volatile content in water	< = 0.4 %
Fatty Acids Composition:	
Palmitic Acid (C16)	4.0 - 6.0 %
Stearic Acid (C18)	1.0 – 2.0 %
Oleic Acid (C18)	65.0 – 75.0 %
Linoleic Acid (C18)	15.0 – 25.0 %
Linolenic Acid (C 18)	< = 0.2 %
Total unsaturated fatty acids	85.0 – 95.0 %
Assay by HPLC	
Total tocopherol content	>= 600 mg/Kg

Country of Origin: France

Long Term Storage: Store refrigerated, in airtight container, protected from light, heat, moisture.

Shelf-life: One year from the date of manufacture