

Purcell Jojoba

International

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Specification Sheet

PNJ Deodorized Golden Jojoba

PNJ Deodorized Golden is an array of natural liquid wax esters produced from the seeds of the desert shrub Simmondsia Chinensis. PNJ Deodorized Golden Jojoba is 100% expeller pressed, filtered deodorized. No anti-oxidants or preservatives have been added.

CTFA Name: Simmondsia Chinensis (Jojoba) Seed Oil CAS No.: 61789-91-1 INCI Name: Simmondsia Chinensis (Jojoba) Seed Oil EINECS No.: 289-964-3

Specifications at time of packaging:

Property	Specification Range	<u>Method</u>
Color (5-1/4" Lovibond)	≤ 60 Yellow/5.0 Red	AOCS Cc13b-45
Odor	Minimal	Olfactory
Appearance	Clear, Golden yellow	Visual
Acid Value (mg KOH/g)	≤ 1.0	AOCS Ci4-91
Peroxide Value (meq/Kg)	≤ 1.0	AOCS Cd 8-53

Shelf Life: 2 years from date of shipping when kept in original unopened container and stored at or below 35°C.

Storage: Store in cool, dry place at or below 35°C. Protect from direct sunlight

Typical properties and physical characteristics of Jojoba oil

 $\begin{array}{lll} \text{Specific Gravity} & 0.85-0.87 \\ \text{Viscosity (Cp at 25°C)} & 35-37 \\ \text{Freezing point (°C)} & 7-11 \\ \text{Saponification Value (mg KOH/g)} & 88-96 \\ \text{Iodine Value (Wijs)} & 80-90 \\ \end{array}$

Last revision: January 2015