



# Purcell Jojoba International

P.O. Box 3238  
Lake Havasu, AZ 86405  
Phone: (928)846-3217  
Fax: (928)846-3219

## Specification Sheet

### **PNJ Jojoba Esters 60**

PNJ Jojoba Esters 60 is a white, crystalline wax that provides strength and structure to stick products and heavy creams, while providing smooth, non-oily feel to the skin.

INCI Name: Jojoba Esters	CAS No.:	61789-91-1
Botanical Origin: Simmondsia Chinensis (Jojoba) Seed Oil	EINECS No.:	307-350-6
	JCIC No.:	523184

Specifications at time of packaging:

<u>Property</u>	<u>Specification Range</u>	<u>Method</u>
Appearance	Solid, white paste	Visual
Odor	Mild, sweet	Olfactory
Melting Point (°C)	57 – 61	Capillary slip
Acid Value (mg KOH/g)	≤ 1.0	AOCS Ci4-91
Peroxide Value (meq/Kg)	≤ 2.0	AOCS Cd 8-53
Iodine Value (g/100g)	40-44	AOCS Cd 1d-92
Monounsaturated Esters	46-53	TW08
Microbial Contamination (CFU/g)	0-100	TW26
Additives	None	

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