

# **Technical Datasheet**

## Trade Name: Jojoba Oil

#### **INCI: Simmondsia Chinensis**

Cas. No.: 90045-98-0

#### EINECS: 289-964-3

Item	Standard
Apperance	Clear Oil
Color	Golden yellow
Odor	Faint characteristic odor
Specific gravity @25C	0.860 to 0.880
Refractive Index @25C	1.462 to 1.475
Acid Value	Less than 3
Peroxide Value	Less than 5
Iodine Value	70 to 90
Saponification Value	80 to 98
Fatty Acid Composition	Less than 4% Palmitic Acid
	Less than 1% Palmitoleic Acid
	Less than 5% Stearic Acid
	5 to 18% Oleic Acid
	Less than 3% Arachidic Acid
	60 to 85% Gadoleic Acid
	10 to 20% Erucic Acid

#### **Product Description:**

Jojoba oil is obtained from the plant Simmondsia Chinensis. It is a drough-resistant shrub that is growing in dry regions. Jojoba oil is extracted from seed by cold pressing.

## Application:

It is used in Shampoo, lipstick, makeup, cleansing products, and in lotions.

#### Storage:

In well fitted container in cool and dark place.

### Shelf life:

2 years after production date.