



Product Specification

Product Name: Jojoba Oil
Item Number: 6605
Product category: 100% pure carrier oil

1. IDENTIFICATION:

Trade Name: Jojoba Oil
Botanical Name: Simmondsia chinensis
INCI: Simmondsia chinensis Seed Oil
Cultivation: conv.
Part of Plant: Seeds
Origin: Israel

CAS TSCA-No: /
CAS EINECS-No: 90045-98-0
EINECS-No: 289-964-3
FEMA-No: /

Production method: Cold pressing of the seeds

Certification: without certification

2. TECHNICAL DATA

2.1 Physical and chemical properties

Color: light yellow
Appearance: oily liquid
Odor: very light odor
pH-value: 6
Flash point: 295°C
Water solubility: Insoluble
Steam pressure: Unavailable
Relative density at 20 °C: 0,861 - 0,873
Refractive index at 20°C: 1,46 - 1,467
Optical rotation at 20°C: - 1° to + 1°

Microbiological requirements: none – product is microbiologically of low risk.



2.2 Fatty acid composition:

C16:00 Palmitic acid	< 3 %
C16:01 Palmitoleic acid	< 1 %
C18:01 Oleic acid	5 - 15 %
C20:01 Eicosenoic acid	65 - 80 %
C22:00 Behenic acid	< 1 %
C22:01 Erucic acid	10 - 20 %
C24:01:00 Nervonic acid	< 3,5 %

3. STABILITY AND STORAGE

Shelf life (month): 36

Storage: Keep container tightly closed in a dry and well-ventilated place.

4. FOOD SUITABILITY

This product is not suitable for the use in food.

The data is based on our current knowledge.

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