



Product Specification

Product Name: Rosa Rubiginosa Oil, Turkey organic
Item Number: 6652
Product category: 100% pure carrier oil

1. IDENTIFICATION:

Trade Name: Rosa Rubiginosa Oil, Turkey organic
Botanical Name: Rosa rubiginosa
INCI: Rosa rubiginosa Seed Oil
Cultivation: c.org
Part of Plant: Kernels
Origin: Turkey

CAS TSCA-No: /
CAS EINECS-No: /
EINECS-No: /
FEMA-No: /

Production method: Cold pressing of the kernels

Certification: Org. Raw Mat.

2. TECHNICAL DATA

2.1 Physical and chemical properties

Color: yellow to orange
Appearance: oily liquid
Odor: characteristic
pH-value: 5-5,5
Flash point: >225°C
Water solubility: Insoluble
Steam pressure: Unavailable
Relative density at 20 °C: 0,918 - 0,931
Refractive index at 20°C: 1,476 - 1,49
Optical rotation at 20°C: - 0,5° to + 1,5°

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



2.2 Fatty acid composition:

C16:00 Palmitic acid	2 - 5 %
C18:00 Stearic acid	< 3 %
C18:01 Oleic acid	15 - 22 %
C18:02 Linoleic acid	18 - 51 %
C18:03 Linolenic acid	< 21 %
C20:00 Arachidic acid	< 1,7 %

3. STABILITY AND STORAGE

Shelf life (month): 24

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

4. FOOD SUITABILITY

This product is basically suitable for the use in food.

The data is based on our current knowledge.

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