



12.09.2022

## Product Specification

**Product Name:** Beeswax, abs. 25% (in sweet Almond Oil)  
**Item Number:** 1575  
**Product category:** Absolute dissolved in sweet almond oil

### 1. IDENTIFICATION:

**Botanical Name:** Cera alba  
**INCI:** Prunus amygdalus dulcis Oil, Beeswax  
**Cultivation:** absolute  
**Part of Plant:** Honey combs  
**Origin:** France

**CAS TSCA-No:** 8012-89-3  
**CAS-No:** 8012-89-3  
**EINECS-No:** 232-383-7  
**FEMA-No:** 2126

Production method: Extraction of the honeycomb

Certification: without certification

### 2. TECHNICAL DATA

#### 2.1 Physical and chemical properties

**Color:** red-brown  
**Appearance:** solid to liquid  
**Odor:** honey, sweet, hay  
**pH-value:** no data available  
**Flash point:** > 70°C  
**Water solubility:** Insoluble  
**Steam pressure:** Unavailable  
**Relative density at 20 °C:** 0,910 - 0,934  
**Refractive index at 20 °C:** 1,466 - 1,495  
**Optical rotation at 20 °C:** no data available

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

Ingredient	CAS-Nr	EINECS-Nr	Concentration %	Allergens, EU regulation 1223/2009
(9Z)-Tricosene	27519-02-4	/	< 1 %	no



Ethyl alcohol	64-17-5	200-578-6	< 2 %	no
Ethyl oleate	111-62-6	203-889-5	< 5 %	no
Linoleic acid	60-33-3	200-470-9	15 - 23 %	no
Oleic acid	112-80-1	204-007-1	49 - 65 %	no
Palmitic acid	57-10-3	200-312-9	8 - 12 %	no

### 3. STABILITY AND STORAGE

**Shelf life (month):** 36

**Storage:** It is recommended to keep the product in a water-tight and air-tight container. Keep away from heat and sunlight. Store in a cool and good ventilated area.

### 4. FOOD SUITABILITY

This product is not suitable for the use in food.

The data is based on our current knowledge.

This document was created electronically and is valid without signature.