

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**

Product name Yellow Beeswax

INCI name Cera Alba/Cera Flava

The data in this sheet apply to both yellow and white beeswax.

1.3 Details of the supplier of the safety data sheet

Supplier ERFELLO STORE S.R.L.

Registered office Calea Plevnei 145B, bl. 3, fl. 8, ap. 3085, sector 6, 010243 Bucharest, Romania

Company reg. / VAT No. J2019001809408 · RO40630552

Telephone +40 737 750 112

E-mail office@erfello.com

Website www.erfellostore.ro

1.4 Emergency telephone number

ERFELLO STORE S.R.L. +40 737 750 112

Toxicological information National Institute of Public Health, Romania – Toxicological Information: +40 21 318 36 06 (Mon–Fri, 08:00–15:00)

SECTION 2: Hazards identification

No hazards identified under Directive 67/548/EEC.

Inhalation Mist or fumes may cause irritation or coughing.

Eyes Harmless when cold; heated wax may cause burns.

Skin Harmless to skin when cold; heated wax may cause burns.

Ingestion Harmless if swallowed in small doses, but larger amounts may cause nausea and diarrhoea. Low order of toxicity.

SECTION 3: Composition/information on ingredients

INCI name Cera Alba/Cera Flava

CAS No. 8012-89-3

EINECS No. 232-383-7

Composition Beeswax derived from honeycombs

SECTION 4: First aid measures

Inhalation Remove to fresh air. Obtain medical attention if symptoms persist.

Eyes Cold wax: wash eyes thoroughly with water. Heated wax: rinse with cool water to dissipate heat; do not try to remove the wax. Obtain prompt medical attention.

Skin Cold wax: wash with soap, hand cleaner and water. Hot wax: flush skin with cold water to cool it as quickly as possible. Cover with clean cotton or gauze. Do not attempt to remove wax from a burn, as this can result in tissue loss. Obtain prompt medical attention.

Ingestion Rinse the mouth with water. If large amounts are swallowed, obtain prompt medical attention.

SECTION 5: Firefighting measures

Flash point (°C)	> 230
Flammable limits	Requires exposure to high temperature and naked flame.
Extinguishing media	Dry chemical, CO ₂ , foam.
Special firefighting procedures	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
Fire and explosion hazards	Slight, on exposure to heat and flames.

SECTION 6: Accidental release measures

Cleaning	Scrape or sweep up and dispose of.
Environmental	Prevent from entering drains, surface waters and groundwater.

SECTION 7: Handling and storage

Handling	Normal hygiene practices should be employed.
Storage	Store in a cool, dry room, avoiding exposure to light and strong odours.

SECTION 8: Exposure controls/personal protection

Precautions	Goggles and gloves should be worn if there is a risk of splashing.
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SECTION 9: Physical and chemical properties

Property	Values
Melting point °C	62–66
Acid value (mgKOH/g)	16–23
Saponification value (mgKOH/g)	75–110
Ester value (mgKOH/g)	60–100

SECTION 10: Stability and reactivity

Generally stable.	
Materials to avoid	Strong acids, alkalis or oxidising agents.
Conditions to avoid	Oxidation-promoting conditions (heat/light).

SECTION 11: Toxicological information

No human toxicological data.

SECTION 12: Ecological information

Biodegradability	The product is expected to be biodegradable.
Precautions	Prevent contamination of soil, groundwater and surface water.

SECTION 13: Disposal considerations

Avoid disposing into drainage systems and into the environment. Seek expert advice.

SECTION 14: Transport information

No special requirements and no restrictions on transport by land, sea or air. Not classified as hazardous.

SECTION 15: Regulatory information

The product does not require a hazard warning label in accordance with Directives 67/548/EEC and 1999/45/EC.

SECTION 16: Other information

Shelf life

When stored under the advised conditions, re-test after 36 months.

The information in this sheet is based on the knowledge available at the date of revision and describes the product solely from the point of view of safety requirements. It does not constitute a guarantee of the product's properties.

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www.erfellostore.ro

Yellow Beeswax · SAFETY DATA SHEET · Version 1.0