

**TECHNICAL DATA SHEET**

Effective date: 11.2020

Candelilla Wax**INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Euphorbia cerifera cera
Botanical name	Euphorbia cerifera
Manufacturing process	Derived from the leaves of the small Candelilla shrub. The wax is obtained by boiling the leaves and stems with dilute sulfuric acid, and the resulting "cerote" is skimmed from the surface and further processed
Part used	Leaves

TECHNICAL DATA**Physical parameters**

Appearance	Solid, hard, brittle flakes
Color	Opaque, yellowish
Odor	Characteristic, mild
Drop point	69 - 73 °C
Acid value	12 - 22
Saponification value	43 - 65
Melting point	68 - 70°C
Solubility	Soluble in oil, insoluble in water

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in tightly closed containers, protected from moisture and light
Shelf Life	36 months under good storage conditions
Custom tariff	-

LEGISLATION

Certification	-
CMR substances	This product is free from substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR) of category 1A, 1B or 2 under Part 3 of Annex VI to Regulation (EC) No 1272/2008.
Nanomaterials	This product is not considered as a nanomaterial, and doesn't contain nanoparticles as defined by the European commission and as described in EU n°1223/2009 and 2012-232 (ANSES).

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Animal testing	This product has not been tested on animals.
EINECS	232-347-0
CAS	8006-44-8

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.