

TECHNICAL DATA SHEET

Effective date: 07.2021

Soy Wax

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Hydrogenated vegetable oil
Manufacturing process	Soy wax is a vegetable wax made mainly from the oil of soybeans. After harvesting, the beans are cleaned, cracked, de-hulled. The oil is then extracted and hydrogenated. The hydrogenation process converts some of the fatty acids in the oil from unsaturated to saturated. This process alters the melting point of the oil, making it a solid at room temperature.
Description	Specifically developed for the production of candles in containers.

TECHNICAL DATA

Physical parameters

Appearance	Solid, pellets or flakes
Color	Creamy off-white
Odor	Mild neutral
Congearing point	34 – 40°C
Melting point	45 – 53°C
Maximum heating temperature	80°C
Optimal essential oil / fragrance dosage	up to 8% / 10%
Recommended pouring temperature	65 - 70°C

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	-
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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).
Vegan and vegetarian declaration	No animal products are used in the manufacturing process.
Animal testing	No animal testing has been carried out in its manufacture.
EC no.	269-820-6
CAS no.	68334-25-1

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.