

# Cargill NatureWax<sup>®</sup> Elite-600 vegetable wax

## Product Description

NatureWax<sup>®</sup> Elite 600 vegetable wax is a proprietary blend of hydrogenated vegetable glycerides (vegetable wax) based on Rapeseed and Coconut oils. NatureWax<sup>®</sup> Elite 600 vegetable wax contains neither ingredients with an animal or mineral/petroleum origin, nor ingredients originating from genetically modified (GM) plant sources.

## Applications

- Scented containers
- Softener for pillars

## Advantages

- Neutral and very stable base odor which supports delicate fragrances
- Smooth finish and good tolerance to crystallization bloom
- Excellent hot and cold fragrance throw
- Generous melt-pool diameter, ideally suited for larger containers
- Clean burning

## Typical Properties

CHEMICAL & PHYSICAL ANALYSIS	TYPICAL	UOM	METHOD
Slip Melting Point	41 (106)	°C (°F)	NEN 6313
Needle Penetration @ 25°C (77°F)	60	d-mm	ASTM D1321
Color Red	0.8	Lovibond 5 ¼	ISO 15305
Color Yellow	6.3	Lovibond 5 ¼	ISO 15305

The specification for quality is final at loading.  
Cargill reserves the right to use internal analytical methods that follow the international reference methods.

## Additional Information

- Additive-free
- Vegetable based
- Made with rapeseed of EU origin
- Kosher/Halal
- Based on oils from non-GM plant origin

### Packaging, Storage, and Handling

NatureWax® products are available in different formats depending on their origin. Please contact us for details.

### Use Instructions

#### Melting

The wax may be melted at about 65°C (149°F) to incorporate colors and fragrances. Higher temperatures are permissible but heating the wax above 90°C (194°F) for prolonged periods is not recommended.

#### Pouring

The ideal pouring temperature will depend on mold size, ambient temperature and the other ingredients used; some small-scale experimentation is highly recommended before pouring larger quantities. The wax is tolerant to different pour temperatures, though lower temperatures generally result in fewer surface defects and may alleviate the need for a second pour. A recommended starting range is 40-50°C (104-122°F).

#### Curing

The candle should be allowed to cool and cure for at least 12 hours before use, preferably in a temperature-controlled environment.

### Shelf Life

Please contact us for details.

### Environmental and Health

NatureWax® Elite 600 vegetable wax is a non-hazardous\* material. For more information on its environmental and regulatory status, please request our Safety Data Sheet.

If you have further questions do not hesitate to **reach out to your local representative.**

\*NatureWax® Elite 600 vegetable wax is considered non-hazardous according to regulation (EC) No. 1272/2008

This document is provided for your information and convenience only. All information, statements, recommendations and suggestions are believed to be true and accurate but are made without guarantee, express or implied. WE DISCLAIM, TO THE FULLEST EXTENT PERMITTED BY LAW, ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE and FREEDOM FROM INFRINGEMENT and disclaim all liability in connection with the storage, handling or use of our products or information, statements, recommendations and suggestions made by Cargill. All such risks are assumed by you/user. The labeling, substantiation and decision making relating to the regulatory approval status of, the labeling on and claims for your products is your responsibility. We recommend you consult regulatory and legal advisors familiar with applicable laws, rules and regulations prior to making regulatory, labeling or claims decisions for your products. The information, statements, recommendations and suggestions contained herein are subject to change without notice. Tests conducted by Cargill labs unless otherwise noted.