

# Cargill NatureWax<sup>®</sup> 41-70 vegetable wax

## Product Description

NatureWax<sup>®</sup> 41-70 vegetable wax is a more sustainable alternative to paraffin wax. Sourced from fewer petroleum-based ingredients, it provides the candle maker with a reliable long-term supply solution.

## Applications

- Gravelight candles

## Advantages

- More sustainable alternative to paraffin wax
- Burns slower and cleaner than paraffin wax
- Suitable for use in all seasons and over a wide range of ambient temperatures
- Suitable for use in votators and other pre-cooling devices

## Typical Properties

QUALITY AND CHEMICAL PARAMETERS	MIN	MAX	UoM	METHOD
Colour Red Lov. 5 1/4"		3		ISO 15305
Colour Yellow Lov. 5 1/4"		30		ISO 15305
QUALITY AND CHEMICAL PARAMETERS - CONFORMITY	MIN	MAX	UoM	METHOD
Free Fatty Acids as palmitic (256)		0.5	%	ISO 660
Moisture Content Karl Fisher		0.05	%	ISO 8534
Peroxide Value at loading		1	meq/kg	ISO 3960
PHYSICAL PARAMETERS	MIN	MAX	UoM	METHOD
Solid Fat Content at 20 °C	44	54	%	pNMR
Solid Fat Content at 30 °C	19	26	%	pNMR
Solid Fat Content at 40 °C	2	8	%	pNMR
Physical Parameters - Conformity	MIN	MAX	UoM	METHOD
Melting Point	37	40	°C	NEN 6313

Note: The specification for quality is final at loading. Cargill reserves the right to use internal analytical methods that follow the international reference methods. The analytical parameters above are printed on the certificate of analysis (CoA).

## Additional Information

### REACH

The substances in this product have been registered according to REACH (EC) [regulation No 1907/2006](#).

## Packaging, Storage, and Handling

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

Product format available: Heated bulk liquid and solid packed (boxes).

Bulk storage temperature at customer's site\*: 10-15°C above melting temperature.

## Shelf Life

Please contact us for details.

## Environmental and Health

NatureWax® 41-70 vegetable wax is a non-hazardous and readily biodegradable 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 today.**

\* NatureWax® 41-70 vegetable wax is a non-hazardous and readily biodegradable material. Loading / delivery temperature can be different from recommended storage conditions due to technical reasons.

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