

TECHNICAL DATA SHEET

Palm wax for candles

1. Identification

Product	Palm wax for candles
Version	3.0
Issue date	17 Mar 2025
CAS number	68514-74-9
EC number (EINECS)	271-056-3
INCI name	HYDROGENATED PALM OIL
Applications	Candles, cosmetics, cleaning products, pharmaceuticals, foodstuffs

2. Technical specifications *

Parameter	Method	Units	Specification
Free fatty acids	ISO 660	%	<0.30
Peroxide value	ISO 3960	meq O2/kg	<1.0
Melting point	ISO 3961	°C	54 - 56
Solid fat content (SFC 20 °C)	ISO 8292	%	81 - 91

* Not all parameters could be included in the CoAs (certificates of analysis).

3. Packaging and delivery form

- Flakes / 25 kg bag / 720 kg pallet approx.

4. Storage and shelf life

Recommended storage conditions	Keep in a well-ventilated, cool and dry place in tightly sealed, unopened original containers. Avoid direct sunlight and heat sources. Once opened, use immediately.
Shelf life	Under normal storage conditions the product keeps perfectly well for 2 years.