

# Product - Specification

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Reg-No.: Sp508031i

Rev-No.: i

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Product / Trading-Name: **Carnauba wax Ph. Eur. 12**

**Description:** Carnauba wax is the purified wax obtained from the leaves of Copernicia cerifera (Mart.).

**Product No.:** 508031

**CAS No.:** 8015-86-9

**EINECS No.:** 232-399-4

**INCI Name:** Copernicia Cerifera Cera

**Properties:** Pale yellow or yellow powder, flakes or hard masses. Practically insoluble in water, soluble on heating in ethyl acetate and in xylene, practically insoluble in ethanol (96%).

Parameter	Method	Unit	Value
<b><u>Physical and Chemical Characteristics</u></b>			
appearance	Ph. Eur.		complies with
melting point	Ph. Eur. [2.2.15]	°C	80 - 88
acid value	Ph. Eur.	mg KOH/g	2 - 7
saponification value	Ph. Eur.	mg KOH/g	78 - 95
total ash	Ph. Eur. [2.4.16]	%	max. 0,25

**Storage:**

Keep in well closed, well filled containers or under inert gas, protect from light, cool and dry.

**Created:** PS

**Checked:** RK

**Released:** MD

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