

# Product - Specification

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Reg-No.: Sp502032c

Rev-No.: c

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Product / Trading-Name: **Beeswax white Food Grade**

**Description:** White beeswax is obtained by bleaching yellow beeswax.  
It complies as food additive with the purity criteria according annex to Reg(EU) 231/2012.

**Product No.:** 502032

**CAS No.:** 8012-89-3

**EINECS No.:** 232-383-7

**INCI Name:** Cera Alba

**Properties:** White or yellowish-white pieces or plates, translucent when thin.  
Practically insoluble in water, completely soluble in fatty and essential oils; partially soluble in hot ethanol (90% V/V).

Parameter	Method	Unit	Value
<b><u>Physical and Chemical Characteristics</u></b>			
drop point	Ph. Eur.	°C	61 - 66
acid value	Ph. Eur.	mg KOH/g	17,0 - 24,0
ester value	Ph. Eur. [2.5.2]	mg KOH/g	70 - 80
saponification value	Ph. Eur.	mg KOH/g	87 - 104
glycerol and other polyols	Ph. Eur.		complies with

**Storage:**

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

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