

TECHNICAL DATA SHEET

Pure yellow beeswax beads

1. Identification

Product	Pure yellow beeswax beads
Version	3.0
Issue date	7 Mar 2025
CAS number	8012-89-3
EC number (EINECS)	232-383-7
INCI name	BEESWAX
Applications	Candles, cosmetics, hair removal, furniture and floor treatment

2. Technical specifications *

Parameter	Method	Units	Specification
Acid value	BP2023	mg KOH/g	16 - 23
Saponification value	BP2023	mg KOH/g	87 - 102
Ester value	BP2023	mg/g	70 - 80
Impurity	BP2023	%	≤ 1
Hydrocarbon content	BP2023	%	≤ 18
Melting point	BP2023	°C	61 - 66
Specific gravity (20 °C)	BP2023	kg/m3	0.954 - 0.964

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

3. Packaging and delivery form

- Beads / 20 kg box / 640 kg pallet

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.
Expiration date	Under normal storage conditions the product keeps perfectly well for 5 years.