

TECHNICAL DATA SHEET

Rice wax

1. Identification

Product	Rice wax
Version	3.0
Issue date	5 May 2026
CAS number	8016-60-2
EC number (EINECS)	232-409-7
INCI name	ORYZA SATIVA CERA
Applications	Candles, cosmetics, cleaning products

2. Technical specifications *

Parameter	Method	Units	Specification
Colour			Yellow
Iodine value	GBT 5532 2008		≤ 13
Acid value	GBT 5009229 2016	mg KOH/g	≤ 15
Saponification value	GBT 5534 2008	mg KOH/g	75 - 100
Wax content		%	≥ 95
Oil content	QST 02 2015	%	0 - 5
Moisture		%	0 - 1
Impurities	QST 02 2015	%	0 - 2
Melting point	GBT 5536 85	°C	75 - 80

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

3. Packaging and delivery form

- Beads / 25 kg bag / 720 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 2 years.