

## Product Specification

### Refined Rice Bran Wax

General Information	
<b>Products name</b>	Refined Rice Bran Wax
<b>INCI Name</b>	ORYZA SATIVA(RICE) BRAN WAX
<b>CAS No</b>	8016-60-2
<b>Standard</b>	GMP, Kosher, HALAL, ISO9001, HACCP



#### BASIC ANALYSIS

Analysis	Description
<b>Appearance</b>	Yellow flake particle
<b>Wax Content(%)</b>	≥95
<b>Oil Content(%)</b>	0-5
<b>Melting Point</b>	75-80℃
<b>Saponification Value</b>	75-100
<b>Iodine value</b>	≤13
<b>Fatty Acid (mgKOH/g)</b>	≤15
<b>Moisture</b>	≤1%
<b>Lead (mg/kg)</b>	≤3.0
<b>As (mg/kg)</b>	≤3.0

#### ADDITIONAL INFORMATION

<b>Product Description</b>	Refined rice bran wax is a kind of pure natural plant wax. The natural rice bran oil contains about 3% rice bran wax. After the refining steps of deoiling, degumming, impurity removal and decolorization, the rice bran wax with high purity is obtained.
----------------------------	---

	To some extent, Refined rice bran wax is similar to natural wax such as palm wax, candelilla wax and beeswax.
<b>Application</b>	<p>①As cosmetic food and medicine additive products;</p> <p>②As antistaling agent for fruit and vegetable to improve preservation quality and perfect appearance, as food additive in food package, chewing gum and other candy;</p> <p>③To produce high-grade shoeshine, floor wax and glazing wax for furniture, car and equipment, leather retouching agent, etc;</p> <p>④To product high-grade printing ink, carbon paper ink, stencil paper, as paper retouching agent and additive;</p> <p>⑤To produce oil solution and emulsifier used in fiber process to improve softness, smoothness and luster for textile;</p> <p>⑥As plasticizer, stabilizer and lubricant for PVC, as thickening agent for petroleum and lubricating grease with excellent resistance to heat.</p>
<b>Packaging</b>	25kg / drum; paper drum, 5kg / PE-bag; 1kg / PE-bag Inner-Packaging filled in PE-bag, filled in second PE bag PE Bags: food grade
<b>Shelf life</b>	2 years when properly stored Store at room temperature or lower, keep tightly closed, protect from light, humidity and insects
<b>Safety and quality</b>	The powder is produced in a GMP environment under strict control, which conforms to the relevant laws and regulations of the state.