

ProductData



Wax - Rice Bran Rice Bran Wax (224P)



Authorized Distributor:

Description:

Rice Bran waxes has a wide variety of cosmetic applications, it is used as a thickening agent and gelling agent in numerous types of formulations. Koster Keunens'

domestically refined Rice Bran Wax is of superior quality and more price competitive than imported material.

Note: Specific product application recommendations are available on request.

TYPICAL PROPERTIES:

Laboratory Tests	Koster Keunen Specs.	Typical Results
Acid Value: (USP 401)	Not More Than 13	10.0
Melting Point: (USP 741 Class II)	77 - 86 °C	82.0 °C
Congeaing Point:	77 - 86 °C	81.0 °C
Saponification Value: (USP 401)	75.0 - 120.0	85.0
Iodine Value: (USP 401)	Not More Than 20.0	10.0
Free Fatty Acids: (KKI)	Not More Than 10%	6.0%
Color:	Light Orange to Light Brown	Passes

Applications:

Rice Bran Wax can be used as a replacement for Carnauba Wax and Candelilla Wax when used as thickeners, binding agents, plasticizer, coating and a gelling agent in many products.

Uses:

Lipsticks, lip balms, make-ups, mascara, sun care, fruit and vegetable coatings, tablet coating and candy coating.

Concentrations Used: 1 - 20%

Regulatory:

INCI Name: Hydrogenated Rice Bran Wax

FDA Listing: 21 CFR 172.615, 172.890 & 178.3860

Japan Listed: JCID-V-94

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