

SPECIFICA TECNICA

TECHNICAL SPECIFICATION

Prodotto: **CERA D'API SBIANCATA GOCCE**
 Product **WHITE BEESWAX**

NOME INCI <i>INCI NAME</i>	Cera Alba
NOME INCI USA <i>INCI NAME USA</i>	Beeswax
CAS <i>CAS NUMBER</i>	8012-89-3, 8006-40-4
EINECS / ELINCS <i>EINECS / ELINCS</i>	232-383-7

SPECIFICA <i>SPECIFICATION</i>	METODO <i>METHOD</i>	Lim. Inf. - Lim. Sup. <i>Lower Lim. - Upper Lim.</i>	u.m.
Identificazione IR <i>IR identification</i>		Conforme <i>Conform</i>	
Aspetto <i>Aspect</i>		Pellets <i>Pellets</i>	
Punto Goccia <i>Drop point</i>		61,0 - 66,0	° C
Indice di acidità <i>Acid value</i>		17,0 - 24,0	mgKOH/g
Indice di saponificazione <i>Saponification value</i>		87,0 - 104,0	mgKOH/g
Indice di esteri <i>Ester value</i>		70,0 - 80,0	mgKOH/g
Indice esteri / Indice acidità <i>Ester value / Acid value</i>		3,3 - 4,3	
Revisione Capitolato <i>Specification Revision</i>		1	
Data Approvazione <i>Approval Date</i>		02/02/2016	

I metodi di analisi non indicati sono metodi interni del produttore ottenibili su specifica richiesta

Le informazioni sopra riportate non Vi sollevano dall'obbligo di identificare il prodotto prima dell'impiego. La nostra società non si assume alcuna responsabilità per danni a persone o cose derivanti dall'impiego dei prodotti da noi commercializzati

The analytical methods not listed are internal methods of the manufacturer obtainable upon specific request

The above information will not relieve you to identify the product before use. Our company does not assume any responsibility for damage to persons or property arising by the use of the products we sell

SPECIFICA TECNICA

TECHNICAL SPECIFICATION

Prodotto: **CERA D'API SBIANCATA GOCCE**
Product **WHITE BEESWAX**

BEESWAX

WHITE BEESWAX is a renewable natural wax secreted by the glands of the honeybee (*Apis Mellifera*) and used as a building material for honeycombs.

Natural Beeswax color varies from pale yellow to brownish, WHITE BEESWAX has been processed through a non-chemical bleaching process to achieve a light, white color.

BEESWAX major compounds are saturated and unsaturated monoesters, diesters, saturated and unsaturated hydrocarbons, free acids and hydroxy polyesters.

BEESWAX is a unique material characterized by high plasticity properties at a relatively low temperature and excellent compatibility with other oils and waxes that can be translated as a "chemical attraction".

BEESWAX is wellknown for its non allergic properties.

PROPERTIES

WHITE BEESWAX is an excellent consistency agent that nourishes, moisturizes and softens the skin. Due to its high compatibility, it is very easy to use in all type of formulations.

In emulsions, WHITE BEESWAX facilitates the formation of stable emulsions; it functions as a consistency regulator and as a (co-) emulsifier. In addition it increases the water holding capacity by creating a protective barrier on the surface of the skin.

Therefore, WHITE BEESWAX helps to moisturize the skin and restore skin's suppleness.

Due to its visco-elastic structure, WHITE BEESWAX is also a preferred ingredient for decorative formulations, it improves structure, oil retention, firmness, adhesion, pay-off and mould release. It also contributes to increase substantivity and shine in lipstick and lipbalm formulations.

I metodi di analisi non indicati sono metodi interni del produttore ottenibili su specifica richiesta

Le informazioni sopra riportate non Vi sollevano dall'obbligo di identificare il prodotto prima dell'impiego. La nostra società non si assume alcuna responsabilità per danni a persone o cose derivanti dall'impiego dei prodotti da noi commercializzati

The analytical methods not listed are internal methods of the manufacturer obtainable upon specific request

The above information will not relieve you to identify the product before use. Our company does not assume any responsibility for damage to persons or property arising by the use of the products we sell