

Desert Whale Jojoba Wax Flakes

Film Forming + Enhancing Structure, Glide, Stick Strength



PRODUCT: Jojoba Wax Flakes

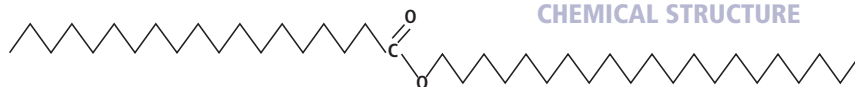
EINECS #: 296-292-4

INCI NAME: Hydrogenated Jojoba Oil

CAS #: 92457-12-0

WHAT ARE DESERT WHALE JOJOBA WAX FLAKES?

Desert Whale Jojoba Wax Flakes are white, nearly odorless, free flowing, hard wax flakes. Made with fully hydrogenated jojoba seed oil, they are softer than traditional waxes with a melting point of 68-72°C. Naturally-derived and sustainable, **Desert Whale Jojoba Wax Flakes** have both Ecocert and COSMOS certifications.



KEY BENEFITS

- Naturally-Derived + Sustainable
- Structure
- Glide
- Stick Strength
- Flexible Film Forming
- Substantivity
- Creamy Texture
- Non-Greasy Emolliency
- Moisturization
- Increased Color Payoff
- Exceptional Stability
- Ecocert / COSMOS

IDEAL FOR USE

- Color Cosmetics
- Lip Care
- Hair Care
- Skin Care
- Sun Care
- Sticks
- Emulsions
- Anhydrous Formulas

WHAT DO DESERT WHALE JOJOBA WAX FLAKES DO?

Desert Whale Jojoba Wax Flakes enhance structure, glide and substantivity, while providing a creamy formulation texture, non-greasy emolliency and moisturization. Compared to traditional or other natural waxes they provide greater emolliency and less drag.

HOW CAN DESERT WHALE JOJOBA WAX FLAKES BE USED?

In stick formulations, **Desert Whale Jojoba Wax Flakes** create a flexible non-brittle structure – improving stick strength, glide, color payoff, and creamy feel – while also allowing for a higher loading of pigments or emollients, if desired. They can also be used as a film former or bodying agent. These unique wax flakes form a flexible film that prevents flaking in hair styling products and mascaras, and adds structure to emulsions.

Desert Whale Jojoba Wax Flakes are ideal for use in a broad range of applications including color cosmetics, lip care, hair care, skin care and sun care products. Recommended formulation types: Sticks, emulsions and anhydrous formulas. Recommended Use Level: 1-5%.



TYPICAL PROPERTIES OF JOJOBA WAX FLAKES

Appearance @25°C	White, free flowing hard wax flakes
Melting Point	68-72°C
Iodine Value cg I/g	1.0 max.
Recommended Use Level	1-5%

Vantage

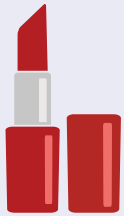


DESERT WHALE JOJOBA OIL + DERIVATIVES

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FORMULATION EXAMPLES



Lipsticks +
Lip Balms



Hair Styling
Sticks



Mascara



Hair Pomades +
Waxes



Eye
Shadows



Blush or
Bronzing
Sticks



Skin Care/
Moisturizing
Sticks



Sunscreen
Sticks



Blushes



Antiperspirant &
Deodorant Sticks



Hand/Nail Wax
Dip Treatment

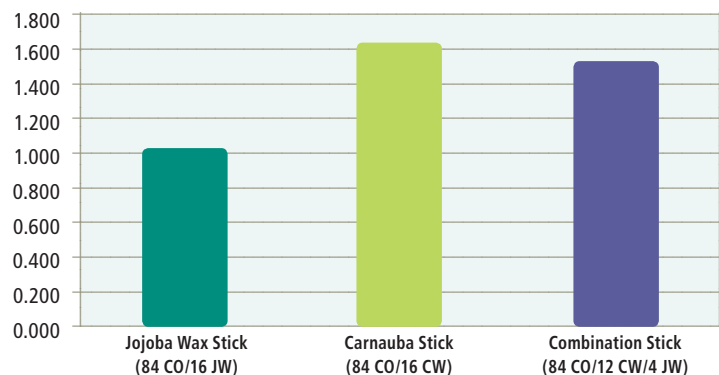


Massage
Candles

EVALUATION OF STICK HARDNESS: CASTOR OIL/WAX STICKS

The addition of Desert Whale Jojoba Wax Flakes produces a somewhat softer stick with improved payoff, creaminess and glide.

STICK BREAKAGE (LBS.)



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DESERT WHALE JOJOBA OIL + DERIVATIVES