

## TECHNICAL DATA

## JARPLEX SB60

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#### INCI:

**BUTYROSPERMUM PARKII**

CAS# 194043-92-0

EINECS# 270-311-6

#### **SILICA**

CAS# 7631-86-9

EINECS# 231-545-4

#### **ROSMARINUS OFFICINALIS**

CAS# 84604-14-8

EINECS# 283-291-9

#### SPECIFICATIONS

Appearance	White-tan powder
Odor	Characteristic

#### TYPICAL PROPERTIES

Silicon Dioxide	18-22%
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**STORAGE:** Keep in cool (below 25°C) storage in unopened containers away from light and moisture. Avoid prolonged exposure to air.



## DESCRIPTION

**Jarplex™ SB60** is a free-flowing powder, incorporating the vegetable fat extracted from the fruit of the Shea tree (*Butyrospermum parkii*) into a product ideal for solid and powdered applications, fat sensitive formulations, and dry blends. This unique product form delivers ~80% shea butter, achieved through a sophisticated concentrated powder form technology that utilizes supercritical carbon dioxide to gently process the shea butter at low temperatures and in the absence of oxygen in order to maintain the raw material's natural qualities.

**Jarplex SB60** is stabilized with rosemary extract and has excellent storage and finished product stability while delivering all of the skin feel benefits expected in a shea butter product, but in a unique powdered form. It provides great flexibility in maximizing shea loading and functional skin benefits while providing a softer feel. **Jarplex SB60** contains a high amount of unsaponifiable matter and is processed to be odor-free and light in color.

## APPLICATIONS

**Jarplex SB60** is well suited for a use in a wide range of cosmetic and dermatological applications and is an excellent additive to provide moisturization and emolliency to both body powders and powdered make-ups. Due to its high loading of shea butter and amount of unsaponifiable matter, **Jarplex SB60** provides skin protection against weather, sun, and aging and is ideal for use in sun care and cosmetic skin care products, both creams and liquid emulsions.

Effective: August 14, 2006

JarplexSB60.TDS

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