

# Product - Specification

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Reg-No.: Sp140041d  
Rev-No.: d

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Page: 1

Product / Trading-Name: **Shea butter refined melting point 43 °C**

**Description:** Shea Butter is obtained from the kernels of the fruit of the shea nut tree (*Butyrospermum parkii*).  
The kernels contain about 34 - 57 % oil.  
The product is intended for use in cosmetic products.

**Product No.:** 140041  
**CAS No.:** 194043-92-0 / 91080-23-8  
**EINECS No.:** 293-515-7  
**INCI Name:** Butyrospermum Parkii Butter

**Properties:** Shea Butter is a grey-green to yellow-white fat. It has a characteristic odour and is insoluble in water.

Parameter	Method	Unit	Value
<b><u>Physical and Chemical Characteristics</u></b>			
free fatty acids (ffa)	Ph. Eur. [2.5.1]	%	max. 0,5
peroxide value	Ph. Eur. [2.5.5]	meq O2/kg	max. 5,0
colour (Lovibond 5 1/4") red	EN 1557		max. 3,5
iodine value	Ph. Eur. [2.5.4]	g I2/100g	50,0 - 65,0
slip melting point	Ph. Eur. [2.2.15]	°C	40 - 45

**Storage:**

Keep in well closed, well filled containers or under inert gas, protect from light, cool and dry.

**Residual Solvents:**

It complies with the guideline CPMP/ICH/283/95 and CPMP/ICH/1940/00 corr. (residual solvents)

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