

## BIOCHEMICA® SHEA BUTTER HMP

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**INCI Name:** Butyrospermum Parkii (Shea) Butter

**Product Code:** SHEA

**CAS #:** 194043-92-0

**EINECS:** 293-515-7

**Brand:** Biochemica®

Biochemica® Shea Butter HMP is a special grade of shea butter which exhibits a higher than normal melting point. This is achieved via a proprietary fractionation process. Regular shea butter has a typical melting point range of 31° – 38° C; Biochemica® Shea Butter HMP has a melting point range of 40° – 45° C, making it ideal for applications where a high percentage of shea butter is used in a finished formulation, or simply when packaging shea butter in its pure form. In such formulations, use of Biochemica® Shea Butter HMP will prevent melting at high ambient temperatures (i.e., when shipping in hot summer months).

Shea Butter is well known to assist cutaneous dryness, dermatitis, dermatoses, eczema, solar erythema and superficial burns.

### Features & Benefits:

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- Anti-inflammatory Agent
- Biodegradable
- Bodying Agent
- Dermal Moisture Content Balancing
- Feel Modification/Enhancement
- Film Former
- Hair Conditioning Agent
- Healing Promotion
- Natural Product
- Nonocclusive
- Plant Derived / Vegetal Based
- Skin Hydration Agent
- Thickener (nonaqueous)

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Acid Value (mg KOH/g)	0 - 1
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Appearance	Firm white fat
Color (LOVIBOND)	0 - 3
Free Fatty Acids (%)	0.0 - 0.5
Iodine Value (gl2/100g)	50 - 65
Melting Point (°C)	40 - 48
Peroxide Value (mEq/kg)	0 - 5
<b>Insoluble In</b>	Water
<b>Soluble In</b>	Cosmetic Esters Vegetable Oil
<b>Packaging</b>	Carton - 25kgs

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### Regional Approvals:

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- Canada
  - China
  - EU
  - US
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### Applications:

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- After Sun Skin Care
  - Bar Soaps
  - Bath Additives
  - Cleansing Wipes
  - Deodorants
  - Facial Skin Care
  - Foot Care
  - Hair Conditioners
  - Hand & Body Care
  - Lip Care
  - Liquid Handsoaps
  - Massage Products
  - Shampoos
  - Shaving Products
  - Shower Gels/Body Washes
  - Styling Aids
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