



CERTIFIED ORGANIC UNREFINED SHEA BUTTER **SPECIFICATION SHEET**

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name: Unrefined Shea Butter

Other Names: Butyrospermum Parkii

Recommended Use: Cosmetic, Confectionery, Pharmaceuticals and Aromatherapy Ingredient.

Supplier: Deluxe Shea Butter (Aust) Pty Ltd

ABN: 47 145 297 409

Address: PO Box 206, NORTH ADELAIDE SA 5006

Phone Number: +61 8 7200 3811

Facsimile: +61 8 7200 7712

2. CHEMICAL AND PHYSICAL PROPERTIES

Criteria	Unit	Specifications/ Limits
INCI Name		Butyrospermum Parkii Butter
CAS		91080-23-8
Odour		Characteristic slight nutty aroma
Colour		Creamy white/ Pale Yellow
Moisture	%	0.10 max
Free Fatty Acid (as Oleic)	%	<3%
Peroxide Value	meq O ₂ /kg	<3%
Iodine Value	gI ₂ /100g	40-70
Saponification value	mg KOH/g	170-185 mgKOH/g
Unsaponifiable matter	%	<35%
Melting Point	°C	35-40

3. PACKAGING AND STORAGE INFORMATION

Packaging:

- Corrugated Kraft paper cartons with high density poly ethylene square bottom inner liner of 25kg net weight.
- Container stuffing: 800 cartons of 20 metric tonnes net in a 20FT container packed loose or shrink wrapped on pallets on demand.



Optimum Storage Conditions:

- Store in a cool dry place away from strong odours, protected against water and heat.
- Store in areas of low relative humidity, best under 60%.
- Store at relatively cool temperatures, preferably maximum 25°C.
- Keep free from foreign chemicals etc.
- Transport temperatures should be ambient, recommended below 25°C.

Shelf Life:

- Two years under recommended storage conditions.