



Vegetable Lanolin Specification

ASSAY	SPECIFICATION
INCI	Butyrospermum parkii (shea butter) (and) glyceryl rosinatate (and) olea europaea (olive) oil unsaponifiables
Appearance, 20°C	Semi solid
Color	Light yellow (max Gardner 6 @ 50°C)
Odor	Faint, characteristic
Residue on ignition (%)	Max 0.1
Water absorption (%)	>300
Melting point (°C)	40 - 50
FFA (%)	Max 7
Iodine value (g I ₂ /100g)	80-110
Shelf life	12 months
Packaging	25 kg net metal pails & 180 kg net F/O metal drums
Storage	Store in a cool dry place in original unopened containers

Claims

- Mimics the animal origin Lanolin properties
- Same appearance as animal origin Lanolin
- Same applications as animal origin Lanolin
- Vegetable origin
- Easy handling

Cosmetic properties

- Natural Moisturizer &
- Cutaneous barrier protector - retains water within the epidermis
- Excellent **Emollient**
- Waterproof activity
- Non irritant
- Stabilizes emulsions
- Strong water absorption (4 times its weight, 2 times compared to Lanolin)
- Stabilizes emulsions

Use

- Emulsions: 1 to 10%
- Anhydrous products: 1 to 99%

COSMOS/ ECOCERT

SENSORIAL PROPERTIES

