

# Kokum Butter - Ultra Refined™

INCI = *Garcinia Indica Seed Butter*

Product Code: KBOO1

The **Kokum Butter** supplied by BioChemica has been obtained from the fruit of the Indian tree (*Garcinia indica*). From its fruit kernals the butter is extracted and further processed and refined to obtain a white butter which has a very mild odor, suitable for cosmetics and toiletries. It's triglyceride composition is uniform, and consists of up to 80% of stearic-oleic-stearic (SOS) triglycerides. The Butter is solid at room temperature, but melts readily on contact with the skin. Kokum Butter is one of the most stable and hardest vegetable butters known.

**Suggested uses:** Creams, lotions, balms, make-up foundations and bar soaps. Use from 3% to 100% pure (as a butter-like balm). **Efficacy:** Fatty acid levels are low, indicating an absence of any powerful lipolytic activity. Prevents drying of the skin and development of wrinkles. Reduces degeneration of skin cells and restores skin flexibility. May enhance stability of certain emulsion systems.

## SPECIFICATIONS

Appearance:

Odor

Iodine Value (Wijs)

Saponification Value:

Peroxide Value (meq/kg):

Unsaponifiables:

Color (Lovibond 5 1/4 scale)

% Free Fatty Acid (as oleic)

Melting Point:

### Typical Fatty Acid Profile:

Palmitic C16:0

Stearic C18:0

Oleic C18:1

Linoleic C18:2

Total Saturated

Total Monounsaturated

Total Polyunsaturated

## TYPICAL RESULTS

White solid fat

Neutral

32-40

180 - 193

5.0 maximum

0.2 - 1.0 %

Max. 5 red

1% maximum

37 - 40° C

### Range %

2 - 6

50 - 62

30 - 42

0 - 2

52 - 68

30 - 42

0-2

Keep in cool (preferably below 25°C) storage away from light and moisture in unopened container.

The above specifications are offered in good faith, and are accurate to the best of our knowledge; however, no guarantee or warranties are offered or implied. It is recommended that your laboratories perform their own analysis to ensure that the product specifications and results meet your specific requirements, and those of your local and national governmental standards.