

# EXTIMA 100

## Product > Extima 100

### General description

EXTIMA 100 is high energy feed supplementary fat, 100% derived from fully refined palm oil. It has non-hydrogenated fatty acid, and free from Trans Fatty Acids (TFA).

EXTIMA 100 is ideal by adding into ruminant food rations to boost up their energy uptake. It has high palmitic acid content. Palmitic acid can bypass ruminant rumen, become direct energy source for the ruminant.

### Why EXTIMA 100?

High milk producing dairy cow has high energy demand but low appetite during first 100 days lactation. It is vital to supplement them with high energy diet EXTIMA 100, in order to have high milk production, and avoiding energy deficiency.

### Advantages:

- Palatable and free flowing
- High energy concentration
- Increase milk production
- Improve pregnancy rate
- Reducing ketosis and fatty liver incidence

Feeding recommendation : 200g - 500g/cow/day, depending on milk yield

Application : Used as ingredient in feed pre-mixed production and complete feeds

Packing : 25kg (55lb) paper bag with PP woven laminated

Storage : Store in cool and dry place, avoid sunlight and heat

Shelf life : 12 months

### Technical Specifications:

Parameter	EXTIMA 100
Total Fat Content	99.50%
Free Fatty Acids (As Palmitic)	1.0% Max
Moisture and Impurities	0.5%
Slop Melting point	56-60 Deg C
Iodine Value (WIJ'S)	24 Max
Colour	Off White
Taste	Bland
Physical Appearance	Powder / Granular Beads
Dry Matters	100%
Typical Fatty Acid	
Saturated Fatty Acids	
C14:0 Myristic Acid	Approx 0-3%
C16:0 Palmitic Acid	Approx 70-80%
C18:0 Stearic Acid	Approx 5-10%
Unsaturated Fatty Acid	
C18:1 Olein Acid & higher	Approx 8-12%

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