

Nutracor 88 (Calcium Salt)

Description:

The calcium salt of long chain fatty acid (Nutracor 88) is made from freshly produced palm oil fatty acids and naturally mined calcium sources. It is an excellent concentrated energy feed supplement for dairy ruminants such as cows and goats offering high level of inertness and intestinal digestibility. Consumption of Nutracor 88 improves overall performances of dairy animals in terms of milk production and the maintenance of energy balances.

Specifications:

<u>Parameters</u>	<u>Test methods</u>	<u>Standards</u>	<u>Results</u>
Fatty Acid Composition	MS 817:1989		
C12:0 Lauric			0.2%
C14:0 Myristic			1.2%
C16:0 Palmitic			43%
C18:0 Stearic			5.1%
C18:1 Oleic			39.1%
C18:2 Linoleic			8.3%
C18:3 Linolenic			1.9%
Others			1.2%
Crude fat	Acid-Ether Extraction (Werner-Schmidt Method adapted from AOAC 954.02)	84% Min.	84.54%
Moisture	AOAC 930.15	3.5% Max.	3.26%
Free Fatty Acid	AOCS Ca 5a-40	3.0% Max.	1.46%
Calcium	AOAC 968.08	8-10%	8.23%
Ash @ 850°C	Gravimetric	About 12.5%	12.46%



Dosage:

Generally calculated to optimize total fat in feed at 6% but may be fed at higher percentages under the professional recommendation of the nutritionist. Typically fed up to 500 gm per cow per day.

Application Method:

Direct mixing to daily rations.

Packing:

In 25 kg PP woven bags / 900 kg bulker bags / 20 mt container bags.

Shelf Life:

12 months from date of production.

Storage Condition:

Store away from direct sunlight. Store at relative humidity < 60%.