

High Energy By-pass Palmitic Acid  
Calcium Soap

# MOOFAT™

Increase Milk Yield

Increase Milk Fat

Improve Body Condition Score

Enhance Fertility

**MOOFAT™ ACE, ACTIVE** are made of distilled and fractionated FFA Palmitic Acid derived from refined fats. **MOOFAT™ CHAMPION** is made from PFAD which is rich in high Omega 9 and Omega 6 and Vit E. **MOOFAT™** is formulated to provide high energy to fresh cows and peak production cows to increase milk yield and milk fat. **MOOFAT™** also improves fertility.

**MOOFAT™ ACE** has Palmitic FFA 98% min; Refined Fats 99.5% min  
**MOOFAT™ ACTIVE** has Palmitic FFA 80% min; Refined Fats 99.5% min  
**MOOFAT™ CHAMPION** is Calcium Salt. Crude Fat 82.5% min

## INCREASE MILK YIELD



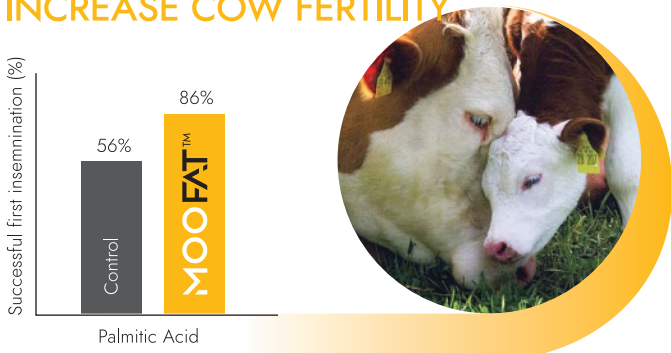
Loften, JR & Cornelius, SG (2004). Review: responses of supplementary dry, rumen-inert fat sources in lactating dairy co diets. The Professional Animal Scientist, 20: 461-469MILK

## INCREASE MILK FAT



Relling AE & Reynolds, CK 2007, Feeding rumen-inert fats differing in their degree of saturation decreases intake and increases plasma concentration of gut peptides in lactating dairy cows J Dairy Science 90: 1506-1515

## INCREASE COW FERTILITY



Frajbat M & Butler WR (2003) Effect of Dietary fat prepartum on fist ovulation and reproductive performance in dairy cows. J Dairy Science 86 (Suppl 1): 110 Abstract

DOSE	PACKING	HANDLING
Cows (5500-8500kg/year)	25kg bags	Powder
Early Lactation 450-600g/animal/day	Palletised bags	
Mid Lactation 250-450g/animal/day	650kg bulk bags	
Late Lactation 150-250g/animal/day		

### WHY ARE WE GOOD NUTRITION

We work with nutritionists – your current feed formula matters

We use nutrition in holistic way to add to farm's yield, quality and profit

We use health first basis, as growth and yield will increase with good health

NUTRITION	ACE	ACTIVE	CHAMPION
<b>FATTY ACID PROFILE</b>			
C16 SFA	98	85	55
C18 SFA	<2	4	5
MUFA	<1	8	38
PUFA	-	3	8
<b>ENERGY VALUES KCAL/KG</b>			
GE	9400	9400	7900
NE	6500	6500	5020



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