

ProPalm85.

A high-quality bypass supplemental fat, providing energy and important long-chain fatty acids for high-producing dairy cows.

Specifications

ANIMAL NUTRITION

A free fatty acid high-palmitic acid supplement

ProPalm85 is produced from fractionated palm fatty acids. ProPalm 85 is a free fatty acid high-palmitic acid supplement. Supplementing palmitic acid results in increases in milk fat concentration, milk fat yield, and energy-corrected milk in dairy cows.



Composition

	% as-is
Dry matter	99.5

Fatty Acids	% DM	% Total FA
Ether Extract	99.5	–
Total Fatty Acids	99.0	–
Lipolysis rate, %/hour	100.0	–
Calcium	0.0	–
C12:0	0.1	0.1
C14:0	0.7	0.7
C16:0	87.1	88.0
C16:1 cis-9	0.2	0.2
C18:0	1.0	1.0
C18:1 cis-9	6.4	6.5
C18:2	1.5	1.5
C18:3	0.1	0.1

Feeding Directions:

Feed at 1.5% of dry matter intake to high producing dairy cattle, or according to the recommendations of an animal nutritionist. Do not exceed 3% of total dry matter intake.

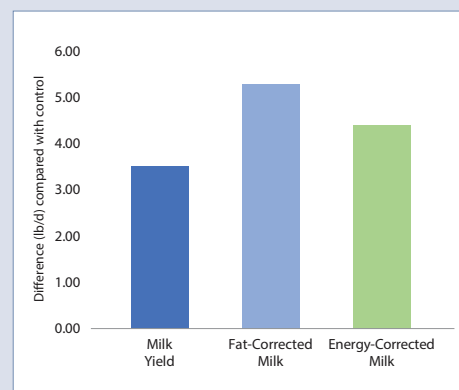


Figure 1: Production responses of dairy cows when fed diets receiving palmitic acid-enriched supplements (Meta-analysis including 29 studies)

*Differences for each variable is compared against a control diet (not supplemented with fat).

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