Purina® PROPEL® Energy+ Balance Supplement

Cow

Balancing dietary fat is critical for milk volume, milk fat and retaining body reserves for sustained performance

The quality and quantity of dietary fat is important to support intake, optimal levels of milk production and milk fat content, especially for sustained lactation without depleting body reserves. PROPEL® Energy+ Balance supplement provides fat that is palatable, correctly balanced and easy to handle.

The importance of fat

Increasing milk fat can often be an income opportunity and feeding palmitic acid (C16:0), a fully saturated fatty acid, is a generally accepted way to increase milk fat. However, the right balance of fatty acids, including C16:0 and C18:0 sources, is best to achieve production and economic goals. Purina research shows that to optimize this approach for overall animal performance without losing body reserves, it is best to feed a research-proven blend of C16:0 and C18:0 fatty acids like PROPEL® Energy+ Balance supplement, that is cost effective and can minimize on-farm handling issues.

When to formulate diets with PROPEL® Energy+ Balance Supplement

Stage of lactation:

- ☑ Use throughout lactation to support energy and milk fat

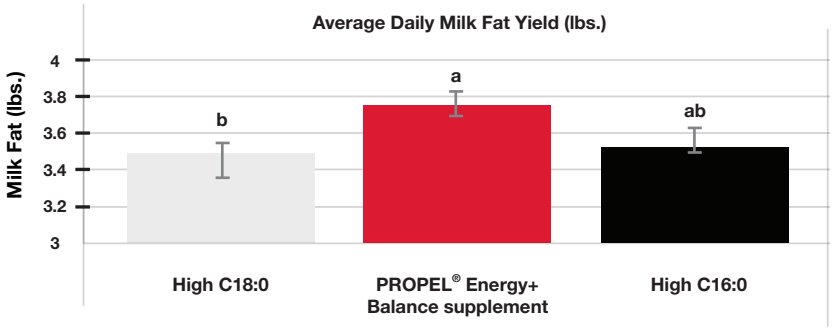
Driving production goals:

- ☑ Support milk production
- ☑ Support optimal milk fat percent and yield
- ☑ Support body weight and manage body condition

Other goals:

- ☑ Drive economic returns
- ☑ Optimize energy intake
- ☑ Improve on-farm handling

PROPEL® Energy+ Balance Supplement Trial



Purina Animal Nutrition Research Center Lactation Trial DC572 (2018) P=0.02
12-week trial using post-peak cows with initial average 132 DIM. 21 cows/treatment

Benefits of PROPEL® Energy+ Balance Supplement:

- Optimizes the fatty acid profile, specifically C16:0 to C18:0
- Supports milk volume, milk fat and body reserves
- Highly palatable, particularly versus non-extruded products
- Extruded nugget form handles well and enhances overall digestibility

If optimal milk volume and fat is key to your dairy economics, contact your local Purina representative to understand how your herd could benefit from PROPEL® Energy+ Balance Supplement.

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