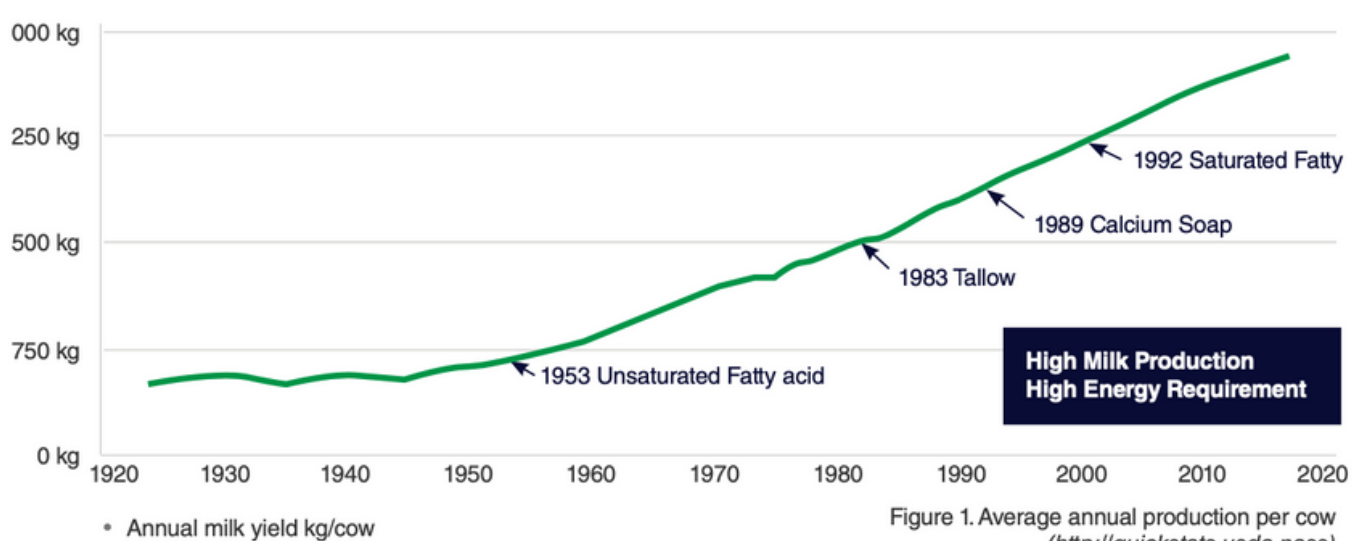


RumiFat

Rumen-inert/ protected fat

It is a common practice to feed rumen-inert and protected fats to dairy cows to achieve a higher milk yield. This increase can be achieved by providing dairy cows with a high-energy-density diet. RumiFat series offers a more convenient and sustainable alternative for your dairy farming experience that refines rumen-inert and protects fats. Undergoing the fractionation process of refining, bleaching, and deodorizing palm oil, this product contains high amounts of palmitic acid - an essential fatty acid that translates into a highly digestible energy source for the animal when bypassed in the rumen.

The relationship between fat and milk yield



1950-1980 Tallow and vegetable soap stocks become readily available as livestock feed. (Brooks et al., 1956)

1980-1990 Preformed calcium salts of fatty acids are fed to cows, marking the beginning of the “bypass fats” era. (Jenkins and Palmquist, 1984)

1990 High palmitic fats are examined for their benefits on milk fat yield. (Mosley et al., 2007; Lock et al., 2013; Mathews et al., 2016)

For centuries, professionals have studied and mastered the knowledge of applying fat to increase milk yield without disrupting rumen fermentation. Upon studying the matter, cotton seeds, swallow, calcium salt and prilled fat, are discovered to provide high energy density and fatty acids to achieve different purposes.

Key benefits of RumiFat

- Increase energy density of feed
- Rumen Health
- High bypass rate
- Increase Milk fat & yield
- Improve reproductive performance



Contact us

Technical

Josh Chiu: joshchiu@ecolexanimalnutrition.com

Sales & Marketing

Vera Teo: verateo@ecolexanimalnutrition.com

Melissa Loh: melissaloh@ecolexanimalnutrition.com

