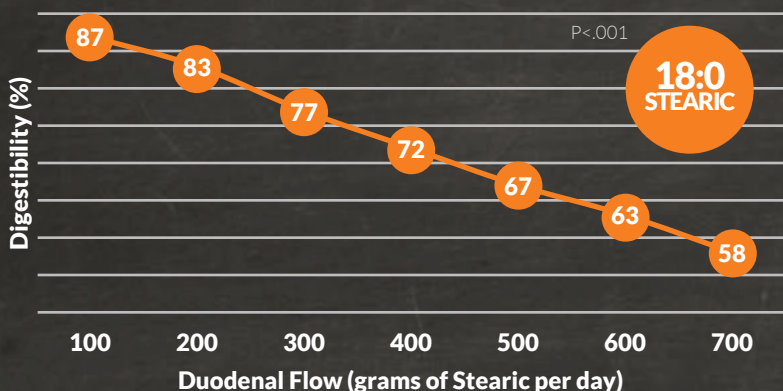


DIGESTIBILITY OF FATTY ACIDS

EFFECTS OF **STEARIC** ACID

While stearic is known to be a little less digestible, recent data shows a clear decrease as total grams delivered to the small intestine increases. Boerman, et. al., 2015



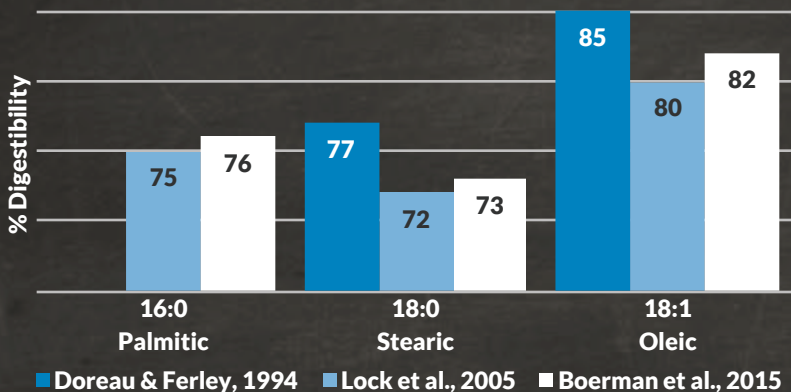
What's it Worth?

- For each 200 additional grams of stearic delivered to the small intestine, there is a **9% loss** in the digestibility of stearic. This equates to 56 grams not digested or **1.3 pounds of lost milk**.
- How much stearic is getting to the small intestine from your base diet? From your fat supplement?
- Check your stearic levels at the small intestine by entering your ration at **OmegaBalancer.com**
- Track **feed efficiency** (FCM/DMI) as you make ration changes to see the difference on your dairy.

DIGESTIBILITY OF FATTY ACIDS

OLEIC DRIVES DIGESTIBILITY

Oleic fatty acid drives improved digestibility of **total fatty acids** at the small intestine, increasing uptake of less digestible stearic and giving the cow more energy from the same ration.



How Oleic Works Oleic forms 'micelles' which transport the less digestible stearic more easily across the cell membrane, increasing total energy available to the cow.

