EB MERGE is a rumen-inert fat supplement containing 99% total fatty acids (TFAs). Manufactured in Paris, Illinois, EB-MERGE is a small particle prill that is highly palatable and digestible and can be top-dressed or blended in a total mixed ration, providing great flexibility in feeding cows through all stages of lactation.

With just over 55% of the total fatty acids as palmitic acid (C16:0), EB-MERGE helps lactating Jersey cows achieve greater butterfat concentration and yield, positively impacting cheese yield. This high palmitic acid concentration also supports the Jersey cow’s natural tendency to divert more of their total dietary fatty acids towards butterfat in the mammary gland.

EB-MERGE also contains stearic (C18:0) and oleic (C18:1) acids, which are included to help maximize milk yield and energy-corrected milk, sending more pounds of milk and components to the processor. These 18-carbon fatty acids also support the maintenance of body condition, which improves reproductive efficiency in early lactation. Including oleic acid at 10% ensures proper digestibility of the fat supplement, so that the supplement is used efficiently by the cow in a productive manner and doesn’t end up as expensive manure.

**FEATURES**
- Energy-dense with 99% total fatty acids with targeted levels of palmitic, stearic, and oleic acids
- 55% palmitic acid
- 25% stearic acid
- 10% oleic acid

**BENEFITS**
- Supports the high energetic demand of the lactating Jersey cow and provides ration flexibility
- Increases butterfat test and milk production to drive cheese yield and energy corrected milk yield
- Helps maintain body condition from freshening through peak lactation to support reproductive efficiency
- Ideal for all stages of lactation
- Highly digestible to ensure efficient utilization by the cow towards milk and component production and body energy reserves

**TYPICAL ANALYSIS**
- Crude Fat ............................................................ 99.0%
- Total Fatty Acids ................................................ 99.0%
- Moisture ............................................................... 0.8%

**INGREDIENTS**
Hydrolyzed Animal and Vegetable Fat (Preserved with BHT)

**PACKAGING**
- 50lb Bag ..............................................................314086
- Totes ....................................................................314093
- Bulk ......................................................................314109

**FOR BEST RESULTS**
- Restrict the use of free fats (tallow & grease) to 1.0% or less of DMI.
- Restrict the amount of fat from cottonseed, soybeans and corn (DDG) to less than 1.0% of DMI.
- Feed EB MERGE up to 1.5% of DMI.
- Keep total fat concentration in the diet below 7.0% DM, or below 4.5 lb. per cow, per day.