**ENERGY BOOSTER 100**

The most palatable energy dense supplement available in a rumen-inert fat.

### Profile

**ENERGY BOOSTER 100** contains a minimum of 98% total fatty acids which have been formulated to act as a rumen-inert fat source for ruminants. The fatty acid composition has been designed specifically for dairy cows to increase ration energy density or dietary fiber levels without reducing energy intake. It is in the form of energy cows can readily digest, absorb and use.

### Specifications

- **Guarantee:** 98% total fatty acids and less than 2% unsaponifiable matter
- **Fat Melting Point:** 120º F to 125º F
- **Net Energy of Lactation:** At least 21% higher than any other rumen-inert matter

### Packaging

- 50 lb net weight 3-ply bag with a plastic liner
- Bulk tote bags
- Bulk trailer loads

### Features

- Sustains dry matter intake while providing a highest energy level of any commercial fat supplement
- A unique blend, high in saturated free fatty acids
- Very palatable form of energy

### Benefits

- More energy available for high producing cows:
  1. Increases milk production and components
  2. Improves body condition: Helps cows return to positive energy balance post-calving
  3. Enhances reproduction
  4. Provides ration formulation options to increase ration forage content and reduce grain content (corn) while maintaining energy density
- Will not interfere with ruminal digestion, increases milk component’s content with no risk of milk fat depression
- High producing cows sustain dry matter intake when fed Energy Booster 100

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**FOR USE IN DAIRY COWS**

- 98% total fatty acids
- Highest energy density available
- Highly palatable and sustains dry matter intake
Feeding/Mixing Instructions
The Energy Booster 100® formula has been proven as the most palatable rumen-inert fat and can be fed in a total mixed ration or in a grain mix. It is so palatable, it can even be fed as a top dress.

The recommended feeding rate is 0.5 lb to 1.5 lb per cow per day depending on stage of lactation. The following table will assist in choosing the right amount of Energy Booster 100 to feed.

<table>
<thead>
<tr>
<th>Production Level</th>
<th>Early Lactation</th>
<th>Mid-Lactation</th>
<th>Late Lactation</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 24,000 lb</td>
<td>% Total fat in the diet 5.5 - 7.0</td>
<td>4.5 - 5.5</td>
<td>max 4.5</td>
</tr>
<tr>
<td></td>
<td>Energy Booster 100 lb/head/day 0.5 - 1.5</td>
<td>0.5 - 1.0</td>
<td>0.3 - 0.5</td>
</tr>
<tr>
<td>&lt; 24,000 lb</td>
<td>% Total fat in the diet max 5.0</td>
<td>4.0 - 5.0</td>
<td>max 4.0</td>
</tr>
<tr>
<td></td>
<td>Energy Booster 100 lb/head/day 0.5 - 1.0</td>
<td>0.5 - 0.75</td>
<td>0.25</td>
</tr>
<tr>
<td>Pre-Fresh Dry Cows</td>
<td>Energy Booster 100 lb/head/day</td>
<td>Energy Booster 100</td>
<td>0.5 for 21 days before calving</td>
</tr>
</tbody>
</table>

For Best Results With Dairy Cows:
- Restrict the use of free fats (such as tallow & grease) to 1.0% or less of the dry matter.
- Restrict the amount of fat from oilseeds (cottonseed & soybeans) and distillers grains to less than 1.0% of the dry matter.
- Use Energy Booster 100 to add up to 3.0% fat on a dry matter basis in the diet.
- Keep total fat level in the diet at 7.0% dry matter or below.
- Start feeding Energy Booster 100 at 0.5 lb per cow per day three weeks prior to calving then increase as necessary during the first weeks of lactation as appetite and intake increase.