



OPTI-FERM[®] LIX

12% HIGH ENERGY

PRODUCT CODE: OHE12

FORM: Low moisture cooked tub, 200 lb.

APPLICATION:

A supplement for beef calves and cattle on medium to high quality forages.

FEATURES and BENEFITS:

- **Superior palatability**
The high level of molasses and fat make for a readily acceptable product animals will visit consistently.
- **High Level of Sugar and Energy**
Molasses and added fat provides food for the rumen bugs to help speed up the rate of passage of feedstuffs through the animals' digestive system.
- **Consistent Intake**
Once the top layer is consumed, animals must wait for the next layer to soften. This gives you a product that cannot be bitten, chewed or over consumed.
- **Enhanced Digestive Function**
Increases saliva production and helps improve the digestive environment in the rumen.
- **Guaranteed Mineral and High Vitamin Levels**
Minerals and Vitamins are important for animal health, efficient nutrient utilization and better overall animal performance.
- **High By-Pass Protein** for bypassing the rumen by certain proteins to improve the quality of protein available to the tissue for growth.
- **Less than 4% Moisture**
- **No binders or hardener**
- **Convenient plastic tub**
- **Contains high level of copper. DO NOT OFFER TO SHEEP.**

GUARANTEED ANALYSIS:

Crude Protein (Min.)	12.0%
Crude Fat (Min.)	5.0%
Crude Fiber (Max.)	2.2%
Calcium (Ca) (Min.)	1.4%
Calcium (Ca) (Max.)	1.9%
Phosphorus (P) (Min.)	0.5%
Magnesium (Mg) (Min.)	0.3%
Potassium (K) (Min.)	2.0%
Copper (Cu) (Min.)	250 ppm
Manganese (Mn) (Min.)	800 ppm
Selenium (Se) (Min.)	4.4 ppm
Zinc (Zn) (Min.)	800 ppm
Vitamin A (Min.)	80,000 IU/lb.
Vitamin D3 (Min.)	8,000 IU/lb.
Vitamin E (Min.)	100 IU/lb.

INGREDIENTS:

Cane Molasses, Processed Grain By-Products, Plant Protein Products, Hydrolyzed Vegetable Fat, Monocalcium Phosphate, Dicalcium Phosphate, Limestone, Zinc Sulfate, Manganese Sulfate, Copper Sulfate, Copper Chloride, Sodium Selenite, Ethylenediamine Dihydriodide, Cobalt Carbonate, Vitamin A Acetate, Vitamin D3 Supplement and Vitamin E Supplement.

FEEDING DIRECTIONS:

Feed OPTI-FERM[®] 12% HIGH ENERGY LIX to cattle consuming medium to high quality pasture, hay or forage. Place tub(s) in a dry location near the animal's source of water, salt, mineral or loafing area.

Consumption will vary depending on animal size; health; quality, source, and availability of roughage and/or grains; number of animals per tub and tub location.

Species	Animals/ 200 lb. Tub	Intake/hd/day
Cattle	25-35	0.5 lb. – 1.5 lb.

DAILY INTAKE VALUES ARE APPROXIMATE. To increase consumption, decrease the number of animals per tub. To reduce consumption, increase the number of animals per tub, or place tubs away from the normal loafing area.

Provide clean, fresh water at all time, plus free-choice minerals.