



FLAXLIC™

ENERGIZED WITH THE POWER OF OMEGA-3 FATTY ACIDS

First
low-moisture
block to contain
high level
of ALA

A Free-Choice Supplement for Beef Cattle On Pasture

FLAXLIC is an all-natural supplement that contains a high level of Alpha-linolenic acid (ALA), an omega-3 fatty-acid. **FLAXLIC** contains 15% fat, which is derived predominantly from flaxseed and edible linseed (flaxseed) oil. **FLAXLIC** also is highly fortified with essential vitamins and minerals.

This unique supplement is the first low-moisture block to contain a high level of ALA. This block is the product of a state of the art patented process that provides a unique 24-hour feeding system.

SMARTLIC®
SUPPLEMENTS

From the SmartLic family of supplements.

Macro & Micro
Minerals • Protein

Research

Energized with Omega-3

Technology





FLAXLIC is an exceptionally dense, all-weather block that will give you the most for your money. Here's how:

Economical: A low feeding rate of 1/2 to 3/4 pound per head daily translates to lower feeding costs (on a per head per day basis).

Mineral Fortified: This supplement is mineral and vitamin fortified, reducing the need for additional free-choice minerals and ultimately lowering supplemental feed costs by as much as 5¢ to 8¢ per head daily.

Weather Resistant: The patented, "continuous flow" system creates a low-moisture, exceptionally

dense block that maintains its integrity even in hot, humid weather or precipitation.

Minimal Labor: **FLAXLIC** is convenient and easy to feed. Simply place an adequate number of blocks in areas that are accessible to the cattle.

Returnable Steel Tubs are environmentally friendly and eliminate the expense of costly packaging systems that can inflate supplement by as much as \$40 to \$80 per ton.

VITAMINS & MINERALS

Copper is required for reproductive performance. A significant symptom of copper deficiency includes delayed or suppressed estrus, along with reduced growth rate, fragile bones and anemia.

Manganese is a necessary element of bone growth and skeletal development, as well as reproduction. Skeletal abnormalities such as weak bones and stiff joints are signs of deficiency, as well as poor reproductive performance and reduced conception rates in older cattle.

Zinc is essential in the function of numerous enzymes. It is also needed for normal development and functioning of the immune system. Research has also shown that zinc is a requirement of the reproductive system. Stiff joints, skin lesions, reduced testicular growth, delayed puberty and abnormal estrus may be signs of a zinc deficiency.

Potassium is a critical component of electrolyte balance in the body. Potassium assists kidneys in maintaining the water balance, muscle contractions (including heart muscle function) and nerve impulse transmission. Forages tend to be excellent sources of potassium, with the best sources coming from early spring pastures that have not yet reached maturity.

Selenium is necessary for tissue repair, normal function of the immune system, and reproductive performance. Selenium is interactive with vitamin E. A diet low in vitamin E may require an increase in selenium supplementation. A common symptom of deficiency is white muscle disease in young cattle characterized by lameness, stiffness, or cardiac failure.

Vitamin A is required for growth, reproduction and maintenance; **vitamin D** affects calcium and phosphorus utilization and **vitamin E** helps to increase immune system function as well as interaction with the functions of selenium.

For complete product analysis visit:
www.smartlic.com



New Generation Feeds

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