



WILL IMPROVE EFFICIENCY



STUDIES SHOW THAT FEEDING ESSENTIAL FATTY ACIDS PROVIDES THE NUTRITION CALVES NEED TO ACHIEVE OPTIMUM HEALTH, GROWTH AND EFFICIENCY. THIS IS DUE TO A GREATER UNDERSTANDING OF THEIR ROLE IN ENHANCING THE IMMUNE STATUS AND IMPROVING NITROGEN UTILIZATION.

OMEGA-3 FATTY ACID LINOLENIC ACID

- Improves blood glucose and urea nitrogen absorption.
- More effective at improving growth parameters than Linoleic Acid (Omega-6).
- Improves average daily gain (ADG) and feed conversion

THE RESULT IMPROVED GAIN & EFFICIENCY

THE LEADING RESEARCH HAS SHOWN...

SUPPLEMENTING C18:3 (LINOLENIC ACID), AN ESSENTIAL FATTY ACID, AS A CA SALT OF FLAX OIL TO THE CORN AND SOYBEAN MEAL-BASED DIET OF DAIRY CALVES LESS THAN 3 MO OLD RESULTED IN INCREASED ADG AND FEED EFFICIENCY.

HILL ET AL, 2009

TRIALS 1 AND 2 SHOWED INCREASED ADG AND FEED EFFICIENCY IN RESPONSES TO ADDED FATTY ACIDS. THIS SUBSTANTIATED THE RESULTS OF HILL ET AL. (2007A,B,C). ADDITIONALLY, THE INCREASES IN SERUM NITROGEN AND ALKALINE PHOSPHATASE AS INDICATORS OF PROTEIN UTILIZATION AND BONE FORMATION, RESPECTIVELY, IN THE CURRENT TRIALS CONCUR WITH OBSERVATIONS OF HILL ET AL. (2007B,C).

HILL ET AL, 2009

ONE UNIQUE FORMULA



INGREDIENTS

CALCIUM SALTS OF LONG CHAIN FATTY ACIDS, BHT (A PRESERVATIVE)



FEEDING RATE

8-10 GRAMS IN STARTER AND WEANING DIETS

GUARANTEED

ANALYSIS

TOTAL FAT (MIN)	80.7%
CALCIUM (MIN)	7.2%
(MAX)	11.4%
UNSATURATED MATTER (MAX)	4.0%
MOISTURE (MAX)	5.0%

TYPICAL

FATTY ACID PROFILE

PALMITIC (C16:0)	7.0%
STEARIC (C18:0)	5.0%
OLEIC (C18:1)	14.0%
LINOLEIC (C18:2)	14.0%
LINOLENIC (C18:3)	35.0%

PHYSICAL & NUTRITIONAL

CHARACTERISTICS

PARTICLE TYPE	GRANULAR
BULK DENSITY	31 LBS/FT ³
EFFECTS ON RUMEN FERMENTATION	NONE*
PALATABILITY	GOOD
COLOR	LIGHT TAN
FLOWABILITY	DRY, FREE FLOWING
STORAGE AND SHELF LIFE	6 MONTHS STORED IN A COOL DRY PLACE
PACKAGING	55 LB BAGS (25 KG) 2000 LB TOTES (907 KG)

* WHEN COMPARED TO OTHER FAT SOURCES, A SHORT ADAPTATION PERIOD IS RECOMMENDED.

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SPECIFICATIONS

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