

FABGROW

ORGANIC FEED SUPPLEMENT

IONIZED NANO PARTICLES OF POLY UNSATURATED FATTY ACIDS EMBEDDED IN MATRICES OF AMINO ACIDS IN COLLOIDAL FORM AND THEN BIO ENCAPSULATED FOR USE IN POULTRY AND ANIMAL NUTRITION.

BLEND OF THESE LATEST TECHNOLOGIES:

- Nano Technology.
- PUFA ionization.
- Colloidization of amino acids.
- Embedding nano particles of ionized PUFA in the matrices of colloidal amino acids.
- Bio encapsulation employing a biopolymer.

SALIENT FEATURES:

- Aids faster digestion.
- Improves muscle weight.
- Boosts daily body weight gain.
- Reduces Skeleton vs Muscle ratio.
- Improves FCR and meat quality.
- Encourages more retention of fat soluble Vitamins like A, D3, E and K
- Improves absorption of nutrients and alleviates thermal stress.

SPECIFICATIONS:

Sate:	Colloidal Liquid.
Color:	Light Brown
Antioxidants:	Present
Total Crude Fat% Min:	42 +/-2%
Total FFA% Max:	9.33 +/-1%
Oleic Acid:	< 2.33%
PUFA: SFA ratio:	6.8 +/- 2.2
Peroxide Value Max:	5.5
Iodine Value :	100 ±15
Gross Energy:	15544.2 KJ
Metabolizable Energy:	14767 KJ

TYPICAL FATTY ACID PROFILE:

C14:0	0.327+/-0.2%
C 16:0	3.11+/-1.2%
C18:0	1.73+/-0.9%
C18:1	9.77+/-2.8%
C18:2	8.04+/-1.05%
C18:3	21.49+/-2.6%

USE: **In Poultry:** 2 liters / 1 metric ton of feed.
In Cattle: 5 ml per Animal per day.
In Aquaculture: 10 ml/kg feed once in a week

