



ESSENTIAL: ADDITIVE FOR LAYERS

What is it?

Essential is a proprietary blend of cashew nut shell liquid and castor oil that has an antimicrobial, antioxidant and anti-inflammatory activity.

Results from peer reviewed journals:

- Pullets: Prevention and control of coccidiosis and necrotic enteritis
- Less broken and dirty eggs
- Better peaks of production and persistence
- Less mortality

Mode of action

The three active compounds of Essential (cardol, cardanol, and ricinoleic acid) inhibit gram positive bacteria and coccidia. Also, cardol and cardanol present antioxidant activity, which helps the animals fight microbial challenges. Finally, ricinoleic acid presents anti-inflammatory activity, which helps the animals recover better from challenges and keep higher levels of intake.

Presentation

Powder and water soluble form.

Dosage

Powder: 1 – 3 lbs/ton of feed depending on the challenge.

Water soluble:

For tank use: 1 gallon Essential/1,000 gallons of water

For injectors/proportioners set to administer 1 oz. stock solution per gallon drinking water, prepare stock solution by mixing 1 gallon Essential with 7 gallons water.

Advantages of Essential

- No negative interactions
- AAFCO approved
- No withdrawal period