Feed additive antioxidants for livestock feed

Feed antioxidants are substances that prevent or delay the oxidation of feed, improve feed stability and extend shelf life. As an effective antioxidant, the chemical must meet the following two criteria: First, the reaction rate with free radicals is faster than other substances - oils, vitamins, etc.; second, it should form a stable product under normal storage conditions. In addition, feed antioxidants should also have the characteristics of extremely low toxicity, low dosage, low cost, easy excretion of the animals after ingestion, and no accumulation and safe use.

Mintai feed additives are very popular in southeast Asia and middle Africa. Mold inhibitors, feed attractants, feed flavors, feed sweeteners, antioxidants. Today I want to talk about something about our antioxidants for livestock feed.

If we want to know why we use antioxidants, we should know the composition of livestock feed. Livestock feed are also divided into complete formula feed, concentration feed, premix feed. And for the complete formula feed, it contains energy feed, protein feed, and feed additives.

The key factor of the antioxidants to be used is the energy feed and the part of vitamins. When the fat from the energy feed meet oxygen, it will happen some reaction, and radicals will come out. Radicals are very unstable, it will happen reaction with other radicals and fats. So the chain reaction happens at any time.

To stop the chain reaction, Mintai antioxidants will react with unstable radicals firstly, and the fat will be kept stable and the structure of nutrition will be preserved.

Dosage: 100g-450g/t

Shelf Life: 12 months after manufacturing

Where to buy: jamesguo@newmiti.com