

Garlic for biting pest control



by REDMOND

Garlic is a common livestock supplement to promote health and repel pests. But not all garlic products are created equal. Garlic can be offered in a variety of forms, but which is best?

Benefits of Garlic for Cattle

Garlic contains a mixture of organosulfur compounds; allicin is the main component that provides active health benefits when ingested.

The National Institute of Health (NIH) has isolated and studied how allicin functions biologically:

"garlic has a lot of biological functions, such as anti-microbial, anti-inflammatory, anti-atherosclerotic [reduce fatty deposits in arteries], anti-diabetic, anti-mutagenic, anti-carcinogenic, antioxidant and immune-modulation activities."

According to the NIH, garlic supplementation in cattle has been shown to:

- Greatly reduce biting pests (flies, ticks, etc.)
- Increase meat quality
- Improve growth performance
- Increase feed intake
- Decrease severity of scours (diarrhea) in calves
- Increase feed digestibility in the rumen
- Decrease use and need for antibiotic growth promoters
- Metabolizes through the skin; protects milk flavor & quality

Why Bioidentical Garlic Oil is Best

Garlic's potency, bioactivity, and shelf stability vary according to its form and how its prepared. Garlic oil is highly concentrated, and bioidentical oil has the same flavor and active organosulfur compounds that are contained in natural garlic. Tom McCullough (FMF Specialty Agri Products which creates garlic oil for animal supplements) said synthetic oil generally has a more stable shelf life and more consistent levels of bioactive compounds than other garlic forms:

"There is high variability in organosulfur compounds with garlic due to the climate it's grown in, soil type, amount of rainfall, and cultivar...We create a bioidentical garlic oil that we're constantly doing quality control on to ensure we're providing customers with the same product every time."

Bioactivity	H	
Potency	H	
Stability/Shelf Life	H	
H HIGH M MEDIUM L LOW		BIODIDENTICAL GARLIC OIL



Redmond 10 Fine with Garlic

Redmond 10 Fine with Garlic is a smart, safe, and effective choice to give your cattle as a garlic supplement. It comes in a natural, loose mineral sea salt that your animals naturally crave and already love, with the added benefit of pure, bioidentical garlic oil.

- Contains over 60 essential trace minerals your cattle need
- 12 times more potent than garlic powder
- Consistent levels of bioactive garlic compounds
- Made in the USA
- Longer shelf life than other garlic supplements
- Easy to offer free choice year round or mixed in rations
- Keeps flies and other biting pests away from your cattle

With Redmond 10 Fine with Garlic, your animals will enjoy natural mineral sea salt, plus the health-promoting and pest-repelling benefits of bioactive garlic.

Contact Us Today

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