

Flavomycin[®] 4 (bambermycins) Type A Medicated Article

Product Information

Flavomycin[®] (bambermycins) is a performance enhancing antibiotic intended and available solely for use in animal nutrition. Flavomycin is predominately effective against gram-positive pathogenic bacteria; however it does not have significant action against lactobacillus, bifidobacterium, and other protective bacteria. Its effect is to inhibit the synthesis of the bacterial cell wall.

Flavomycin contains:

- The dried mycelium containing 4 grams of Bambermycins activity per pound of premix.

Product Features:

- Improved weight gain and feed efficiency in broiler chickens, turkeys and swine.
- Consistent use rate for over 15 years (1-4 grams/ton).
- No Human Use - Not classified as "Medically Important for Humans".
- Studies have shown the use of bambermycin-supplemented feed reduced the duration and prevalence of salmonella shedding in pigs.
- No measurable residues in edible tissues - No Withdrawal Required.
- No significant Environmental Impact - Degrades rapidly in the soil and is not absorbed by plants fertilized with bambermycins-containing manure.
- Non-Toxic - Chronic toxicity and safety tests confirm no abnormalities associated with the use of Flavomycin in broiler chickens and turkeys.
- Can be used with Competitive Exclusion Products.

Description:

Flavomycin[®] (bambermycins) is a member of the gray-green streptomyces group comprising *Streptomyces bambergiensis*, *S. ghanaensis*, *S. geysiriensis* and *S. ederensis*. Flavomycin is produced through a fermentation process and contains the dried mycelium of bambermycins.

Product Use:

Flavomycin is available in 50 lb double-walled bags with 4 grams of bambermycins activity per pound of Type A medicated premix. **Flavomycin** is approved for use at 1-2 grams per ton of medicated feed. It is approved for combination use with most coccidiostats and feed additive products. Check your Feed Additive Compendium for a complete list of combination approvals.

Withdrawal Period:

Flavomycin has no withdrawal requirement. **Flavomycin** is not absorbed by the intestine and no measurable residues are found in edible tissues even when fed at up to 50 times the normal recommended dosage.

Stability:

Flavomycin 4 premix has a 24-month expiration dating period. The product is stable in finished feeds and can be assayed microbiologically. Information about assay procedures for premix and finished feed is available from your Intervet Sales Representative.

Environment:

There is no significant effect on the environment since bambermycins excreted in the feces is rapidly degraded in the soil and in lagoons by natural organisms and is not absorbed by plants grown in soil containing manure of animals fed **Flavomycin**. Cattle and horses can safely graze pastures containing manure of animals fed **Flavomycin**.

Flavomycin has no precautions or warnings to humans on its label pertaining to mixing and handling and is non-hazardous when used according to label directions. A Material Safety Data Sheet (MSDS) is available upon request. This and other Consumer information can be obtained by calling Intervet Customer Service at

1-800-441-8272 or 1-302-934-8051

How Supplied

50 lb bags packed 1,000 lbs /pallet
Minimum order quantity - 2,000 lbs

Product Code

FA - 486 - 50