Product Profile

Pennitracin MD 50G®

Bacitracin Type A Medicated Article Product Description

- Antibacterial premix oral administration in feed to chickens, turkeys, cattle, pheasants and quail
- Each pound contains feed grade bacitracin methylene disalicylate equivalent to 50 grams bacitracin



Formulation

- Free-flowing granular feed medication.
- Dried precipitated fermentation product obtained by culturing *Bacillus licheniformis* Tracy; calcium carbonate and mineral oil.

FDA Status

- Type A Medicated Article for use in the manufacture of medicated dry feeds (not for use in liquid feeds).
- Category I drug; does not require a feedmill license.
- No veterinary feed directive (VFD) requirement.

Indications

- Poultry: For increased rate of weight gain and improved feed efficiency in broiler and replacement chickens and growing turkeys.
- Feedlot Cattle: For reduction in the number of liver condemnations due to abscesses.

Withdrawal Period

• o days (no withdrawal needed).

Packaging

• 50-lb bags.

Storage

• Store at or below 77°F (25°C).

Expiration Period

• Expiry date provided on the front panel of the bag.

Key Features

- Convenient, cost-effective feed premix that helps enhance the performance of poultry and reduce liver condemnations in cattle.
- Free-flowing granular formulation promotes consistent mixing.
- Bactericidal activity against most Gram-positive bacteria, a few Gram-negative bacteria, and some spirochetes.
- o-day withdrawal.
- Wide safety margin.

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Active Drug Ingredients: Each pound contains feed grade bacitracin methylenedisalicylate equivalent to 50 grams bacitracin

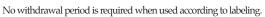
Inactive Ingredients: Calcium Carbonate, Mineral Oil.

CAUTION: For use in Dry Feeds only. Not for use in liquid medicated feeds.

WARNINGS



Withdrawal Periods:





User Safety Warnings:

Not for use in humans. Keep out of reach of children.

Directions For Use

Approved concentrations of bacitracin in Type C medicated feeds:

Species	grams of bacitracin per ton	Indications For Use	Feeding Directions
Broiler and replacement chickens, growing turkeys, growing pheasants	4-50	For increased rate of weight gain and improved feed efficiency.	Administer continuously throughout the feeding period.
Growing Quail	5-20	For increased rate of weight gain and improved feed efficiency in quail not over 5 weeks of age.	Administer continuously through 5 weeks of age.
Beef steers and heifers fed in confinement for slaughter	70 mg/head/day	For reduction in the number of liver condemnations due to abscesses.	Administer continuously throughout the feeding period.
	250 mg/head/day	For reduction in the number of liver condemnations due to abscesses.	Administer continuously for 5 days then discontinue for subsequent 25 days, repeat the pattern during the feeding period.

Mixing Directions

Prepare an intermediate preblend containing 5 grams of bacitracin per pound by mixing $1.0 \, \text{lb}$ of Pennitracin MD 50G with $9.0 \, \text{lbs}$ of unmedicated feed ingredient(s), then add $0.8 \, \text{to} \, 10 \, \text{lbs}$ of the intermediate preblend per ton of the finished feed to obtain the appropriate g/ton concentration the Type C medicated feed.

Prepare Type B medicated feeds for chickens, turkeys, pheasants, or beef cattle containing 51 - 50,000 grams of bacitracin per ton by mixing 1.02 - 1,000 lbs of Pennitracin MD 50G with 1,998.98 - 1,000 lbs of unmedicated feed.

Store at or below 25°C (77°F).

Lot Number and Expiration Date: Both the Lot number and expiry date is provided on the front panel of the bag.

NADA 141-137 Approved by FDA Pennitracin MD $50\,G^{\$}$ is a registered trademark of Pharmgate LLC

