

Oxytetracycline Honey Bee Supplement
Type B Medicated Feed

CAUTION: Federal law restricts medicated feed containing this veterinary feed directive (VFD) drug to use by or on the order of a licensed veterinarian.

For use in manufacturing medicated honey bee feed.

ACTIVE DRUG INGREDIENT

Oxytetracycline (from oxytetracycline dihydrate base) equivalent to 20 grams oxytetracycline hydrochloride/lb.

GUARANTEED ANALYSIS

Crude Protein, (Min).	XX.XX%
Crude Fat, (Min).	X.XX%
Crude Fiber, (Max).	X.XX%

INGREDIENTS

Ingredients as defined by AAFCO.

MIXING DIRECTIONS

Thoroughly mix 16 pounds of this Type B (20 g/lb) medicated feed with 84 pounds of powdered sugar to prepare a mixture that contains 200 mg oxytetracycline per one ounce as described below.

Indications for Use: For control of American Foulbrood caused by Paenibacillus larvae and European Foulbrood caused by Streptococcus pluton susceptible to oxytetracycline.

Dusting Directions: Apply 1 ounce (200 mg oxytetracycline) of this mixture per colony. Apply the dust on the outer parts of ends of the frames. Usually 3 dustings at 4 to 5 day intervals are required in the spring and/or fall at least 6 weeks before the main honey flow to prevent contamination of marketable honey.

Contraindication: Dusting of uncapped brood cells has been reported to cause death of larval honey bees. Do not dust uncapped brood cells.

Syrup Directions: Use 1 ounce (200 mg oxytetracycline) of this mixture per 5 lb. jar containing 1:1 sugar syrup (equal parts sugar and water w/w) per colony. Dissolve in a small quantity of water before adding to syrup. Bulk feed the syrup using feeder pails or division board feeders or by filling the combs. Usually 3 applications at 4 or 5 day intervals are required in the spring and/or fall at least 6 weeks before the main honey flow to prevent contamination of marketable honey. Prepare fresh syrup for each application.

Extender Patty Directions: Use 4 ounce (800 mg oxytetracycline) of this mixture with 185 g of vegetable shortening (Crisco™ or equivalent), and 330 g of sugar. The patties are placed on the top bars of the brood nest frames.

RESIDUE WARNING: Remove at least 6 weeks before main honey flow. This mixture should be fed in the spring or fall, and consumed by the bees before honey flow begins to avoid contamination of production honey. Honey stored during medicated periods in combs for surplus honey should be removed following final medication of the bee colony, and must not be used for human food. Honey from bee colonies likely to be infected with foulbrood should not be used for preparation of medicated syrup supplements since it may be contaminated with spores of foulbrood, and may result in spreading the disease. Do not use in a manner contrary to state apiary laws and regulations. Each state has specific regulations relative to disease control and medications. Contact the appropriate official or state departments of agriculture for specific Inter-and Intrastate laws and regulations.

Net Weight _____ lb. (_____ kg.)

Manufactured by
Blue Bird Feed Company
Blue Bird, MD 00000