

Safe-Guard® 0.75% Dewormer

International Nutrition

Type B Medicated Feed

Active Drug Ingredient

Fenbendazole^a 0.75% (3,402 mg/lb)

Guaranteed Analysis

Crude Fiber (Max) 12.5%

Calcium (min) 28.5%

Calcium (Max) 31.0%

Inactive Ingredients:

Roughage products, calcium carbonate and mineral oil.

Swine: 3 - 12 Day Treatment (Total Dosage, 4.08 mg/lb body weight).

For the treatment and control of: **Lungworms:** Adult *Metastrongylus apri*, Adult *Metastrongylus pudendotectus*; **Gastrointestinal worms:** Adult and larvae (L3, L4 stages, liver, lung, intestinal forms) large roundworms (*Ascaris suum*), Adult nodular worms (*Oesophagostomum denatum*, *O. quadrispinulatum*), Adult small stomach worms (*Hyoststrongylus rubidus*), adult and larvae (L2, L3, L4 stages-intestinal mucosal forms), whipworms (*Trichuris suis*); **kidneyworms:** Adult and larvae *Stephanurus dentatus*).

Thoroughly mix 20 lbs. of Safe-Guard® 0.75% Dewormer with 2,480 lbs. of non-medicated complete feed and administer as the sole ration so swine receive 4.08 mg of fenbendazole per pound of body weight over a 3 to 12 day period.

$$\frac{(\# \text{ of Growing Pigs}) \times (\text{Ave. Body Weight})}{833} = \text{Lbs. of Safe-Guard® 0.75\% Dewormer to be mixed in 3 to 12 days worth of feed.}$$

Growing Pig Weight (lbs)	Pounds/Head/Day	Number of pigs fed for 3 days with 2500 lbs of Medicated Feed
20	1.0	833
60	3.0	278
100	5.0	167

For breeding stock mix 80 lbs. of Safe-Guard® 0.75% Dewormer with 1920 lbs. of complete non-medicated gestation ration. The resultant 2,000 lbs. of medicated feed is to be fed for 3 consecutive days at the rate of 1 lb. per 100 lbs. of body weight per day.

Sow, Gilt, Boar Weight (lbs)	Pounds/Head/Day	Number of pigs fed for 3 days with 2000 lbs of Medicated Feed
400	4.0	166
500	5.0	133

Withdrawal Period: Swine must not be slaughtered for human consumption within 4 days following last treatment with this drug product.

Beef and Dairy Cattle: One Day Treatment (2.27 mg fenbendazole/lb body weight).

For the treatment and control of: **Lungworms:** Adult *Dictyocaulus viviparus*; **Stomach worms:** Adult brown stomach worms (*Ostertagia ostertagi*), Adult and fourth stage larvae barberpole worms (*Haemonchus contortus*); fourth stage larvae barberpole worms (*H. placei*), and Adult and fourth stage larvae small stomach worms (*Trichostrongylus axei*); **Intestinal worms** (Adult and fourth stage larvae): hookworms (*Bunostomum phlebotomum*), thread-necked intestinal worms (*Nematodirus helvetianus*), small intestinal worms (*Cooperia punctata* & *C. oncophora*), bankrupt worms (*Trichostrongylus colubriformis*), and nodular worms (*Oesophagostomum radiatum*).

Thoroughly mix Safe-Guard® 0.75% Dewormer with enough dry feed such that cattle will receive 2.27 mg of fenbendazole per pound of body weight over a one day period.

Dairy and Beef Cattle Weight (lbs)	Pounds of 0.75% Dewormer/Head
400	0.26
800	0.53
1200	0.80
1400	0.93

Withdrawal Periods and Residue Warning: Milk taken during treatment and for 60 hours after the last treatment must not be used for human consumption. Cattle must not be slaughtered for human consumption within 13 days following last treatment with this drug product. Not for use in beef calves less than 2 months of age, dairy calves, and veal calves. A withdrawal period has not been established for this product in pre-ruminating calves.

Growing Turkeys: Six Day Treatment (14.5 gm fenbendazole/ton of complete feed).

For the removal and control of gastrointestinal worms: round worms, adult and larvae (*Ascaridia dissimilis*); cecal worms, adult and larvae (*Heterakis gallinarum*) an important vector of *Histomonas meleagridis* (Blackhead).

Thoroughly mix 4.26 lbs of Safe-Guard® 0.75% Dewormer per ton of complete feed. Feed continuously as the sole ration for six consecutive days.

Limitation: No withdrawal required when used according to labeling. For growing turkeys only

Other Warnings: Parasite resistance may develop to any dewormer. All dewormers require accurate dosing for best results. Following the use of any dewormer, effectiveness of treatment should be monitored. A decrease of effectiveness over time may indicate the development of resistance to the dewormer administered. The parasites management plan should be adjusted accordingly based on regular monitoring.

Note: Consult veterinarian for assistance in the diagnosis, treatment and control of parasitism in livestock and poultry.

^a Sourced from Safe-Guard, NADA # 131-675. Safe-Guard® is the trademark of Intervet International B.V.