

**SAFE-GUARD- fenbendazole powder**  
**Schering Corporation**

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**Safe-Guard®**  
**(fenbendazole)**  
**Dewormer**  
**20% Type A Medicated Article**

**CATTLE: Dairy and Beef Cattle SWINE: Growing pigs, gilts, pregnant sows, and boars**  
**HORSES**

**Zoo and Wildlife Animals**

**Growing Turkeys**

**MUST BE MIXED BEFORE FEEDING ACCORDING TO DIRECTIONS AND PERMITTED CLAIMS. FOR USE IN MANUFACTURED FEEDS ONLY.**

**ACTIVE DRUG INGREDIENT**

**Fenbendazole 200 grams per kilogram (90.7 grams per pound).**

**INERT INGREDIENTS**

**Roughage Products or Roughage Products and Calcium Carbonate; and Mineral Oil or Soybean Oil.**

**CATTLE**

**Dairy and Beef Cattle**

**FOR THE REMOVAL AND CONTROL OF:**

**Lungworms:** (*Dictyocaulus viviparus*).

**Stomach worms:** Barberpole worms (*Haemonchus contortus*), brown stomach worms (*Ostertagia ostertagi*), small stomach worms (*Trichostrongylus axei*).

**Intestinal worms:** Hookworms (*Bunostomum phlebotomum*), threadnecked intestinal worms (*Nematodirus helvetianus*), small intestinal worms (*Cooperia punctata* & *C. oncophora*).

**Bankrupt worms:** (*Trichostrongylus colubriformis*).

**Nodular worms:** (*Oesophagostomum radiatum*).

**DOSAGE REGIMEN**

5 mg fenbendazole per kg body weight in a one (1) day treatment (2.27 mg fenbendazole per pound).

**EXAMPLE OF MIXING AND FEEDING RATES FOR SAFE-GUARD® 20% TYPE A MEDICATED ARTICLE**

For a one (1) day treatment, mix the following quantities of SAFE-GUARD® 20% Type A Medicated Article into the daily ration according to body weight and number of cattle per pen.

**Amount of SAFE-GUARD® 20% Type A Medicated Article for:**

<b>Body Weight</b>	<b>10 Cattle</b>	<b>20 Cattle</b>	<b>100 Cattle</b>
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lbs.	kg	g	lbs.	g	lbs.	g	lbs.
200	90.7	23	0.05	46	0.10	230	0.5
400	181.4	46	0.10	92	0.20	460	1.0
600	272.2	69	0.15	138	0.30	690	1.5
800	362.9	92	0.20	184	0.40	920	2.0
1000	453.6	114	0.25	228	0.50	1140	2.5
1400	635.0	160	0.35	320	0.70	1600	3.5

Feed as the sole ration for one (1) day. No prior withdrawal of feed or water necessary. When feed containing SAFE-GUARD<sup>®</sup> has been fed for 1 day and blended according to the above rates based on weight and number of cattle treated, a total intake of 2.27 mg fenbendazole per pound of body weight is assured. Cattle feed containing SAFE-GUARD<sup>®</sup> can be fed pelleted or as meal.

### **FREE-CHOICE FEEDS**

Free-choice feed must be formulated to provide a total of 5 mg per kg body weight over 3 to 6 days. (Only a licensed medicated feed mill may manufacture the dry or liquid free choice feeds following the approved formulas.)

Under conditions of continued exposure to parasites, retreatment may be needed after 4 to 6 weeks.

### **GENERAL USE DIRECTIONS**

It is recommended that SAFE-GUARD<sup>®</sup> 20% Type A Medicated Article be diluted before addition to the feed. A dilution of one part of SAFE-GUARD<sup>®</sup> 20% Type A Medicated Article and nine parts of grain carrier is the suggested working premix. The working premix is then blended with the complete feed mixture. Thoroughly mix both working premix and complete feed to ensure complete and uniform distribution of the SAFE-GUARD<sup>®</sup> 20% Type A Medicated Article.

### **CAUTION**

Due to the possible variation in animal feeding behavior, underdosing may occur in individual animals. Underdosing may encourage the development of parasite resistance. It is recommended that parasite resistance be monitored following the use of any anthelmintic with the use of a fecal egg count reduction test program.

### **WARNING**

KEEP THIS AND ALL DRUGS OUT OF THE REACH OF CHILDREN. NOT FOR USE IN HUMANS. The Material Safety Data Sheet (MSDS) contains more detailed occupational safety information. To report adverse effects, obtain an MSDS, or for assistance contact customer service at 1-800-441-8272.

### **RESIDUE WARNING**

Cattle must not be slaughtered within 13 days following last treatment. For dairy cattle, the milk discard time is zero hours. A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal.

### **SWINE**

**Growing pigs, gilts, pregnant sows, and boars**

**FOR THE REMOVAL AND CONTROL OF:**

**Lungworms:** (*Metastrongylus apri*, *Metastrongylus pudendotectus*).

**Gastrointestinal worms:** Adult and larvae (L<sub>3</sub>, L<sub>4</sub> stages, liver, lung, intestinal forms) large roundworms (*Ascaris suum*); nodular worms (*Oesophagostomum dentatum*, *O. quadrispinulatum*); small stomach worms (*Hyostrongylus rubidus*); whipworms, adult and larvae (L<sub>2</sub>, L<sub>3</sub>, L<sub>4</sub> stages - intestinal mucosal forms) (*Trichuris suis*).

**Kidney worms:** Adult and larvae (*Stephanurus dentatus*).

## DOSAGE REGIMEN

9 mg fenbendazole per kg body weight (4.08 mg fenbendazole per pound) to be fed as the sole ration over a period of 3 to 12 days.

## EXAMPLE OF MIXING AND FEEDING RATES FOR SAFE-GUARD® 20% TYPE A MEDICATED ARTICLE

Average daily feed consumption		Amount of SAFE-GUARD® 20% Type A Medicated Article added to each ton of swine feed based on weight and average feed consumption					
		Treatment Period					
Pig Wt. (lbs.)	lbs. of Feed	3 Days		6 Days		12 Days	
		lbs.	Grams	lbs.	Grams	lbs.	Grams
30	2.25	0.40	182	0.20	91	0.10	46
50	3.20	0.47	213	0.24	107	0.12	54
75	4.25	0.53	241	0.27	121	0.14	61
100	5.30	0.57	258	0.29	129	0.15	65
150	6.80	0.66	301	0.33	151	0.17	76
200	8.00	0.75	341	0.38	171	0.19	86

Feed as the sole ration for three (3) to twelve (12) consecutive days. No prior withdrawal of feed or water necessary. When feed containing SAFE-GUARD® has been blended according to the above rates based on pig weight and average daily feed consumption, and is then fed for 3-12 days, a total intake of 9 mg fenbendazole per kilogram body weight (4.08 mg fenbendazole per pound) is assured. Swine feeds containing SAFE-GUARD® can be fed pelleted or as meal.

## GENERAL USE DIRECTIONS

It is recommended that SAFE-GUARD® 20% Type A Medicated Article be diluted before addition to the feed. A dilution of one part of SAFE-GUARD® 20% Type A Medicated Article and nine parts of grain carrier is the suggested working premix. The working premix is then blended with the complete feed mixture. Thoroughly mix both working premix and complete feed to ensure complete and uniform distribution of the SAFE-GUARD® 20% Type A Medicated Article.

## WARNING

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## RESIDUE WARNING

There is no pre-slaughter withdrawal period as SAFE-GUARD® can be fed to day of slaughter.

## HORSES

### FOR THE CONTROL OF:

**Large strongyles:** (*Strongylus edentatus*, *S. equinus*, *S. vulgaris*, *Triodontophorus spp.*) **Small strongyles:** (*Cyathostomum spp.*, *Cylicocyclus spp.*, *Cylicostephanus spp.*) **Pinworms:** (*Oxyuris equi*) **Ascarids:** (*Parascaris equorum*)

### DOSAGE REGIMEN

For the control of large strongyles, small strongyles, and pinworms the recommended dose is 5 mg fenbendazole per kg body weight (2.27 mg fenbendazole per pound) in a **ONE (1) DAY** treatment. For the control of ascarids the recommended dose is 10 mg fenbendazole per kg body weight (4.54 mg fenbendazole per pound) in a **ONE (1) DAY** treatment.

All horses must be eating normally to ensure that each animal consumes an adequate amount of the medicated feed.

### EXAMPLE OF MIXING AND FEEDING RATES FOR SAFE-GUARD® 20% TYPE A MEDICATED ARTICLE

For a **ONE (1) DAY** treatment, mix the following quantities of SAFE-GUARD® 20% Type A Medicated Article into the daily ration according to body weight and dose.

Amount of SAFE-GUARD® 20% Type A Medicated Article		
Body Weight	For dose of 2.27 mg fenbendazole/lb body weight	For dose of 4.54 mg fenbendazole/lb body weight
lbs.	grams	grams
200	2.27	4.54
400	4.54	9.08
600	6.81	13.62
800	9.08	18.16
1000	11.35	22.70
1200	13.62	27.24

Feed for **ONE (1) DAY** as above. No prior withdrawal of feed or water is necessary. Horse feed containing SAFE-GUARD® 20% can be fed pelleted or as a meal.

Regular deworming at intervals of 6 to 8 weeks may be required due to the possibility of reinfection.

### GENERAL USE DIRECTIONS

It is recommended that SAFE-GUARD® 20% Type A Medicated Article be diluted before addition to the feed. A dilution of one part of SAFE-GUARD® 20% Type A Medicated Article and nine parts of grain carrier is the suggested working premix. The working premix is then blended with the complete feed mixture. Thoroughly mix both working premix and complete feed to ensure complete and uniform distribution of the SAFE-GUARD® 20% Type A Medicated Article.

### ANIMAL SAFETY

There are no known contraindications for the use of fenbendazole in horses. Side effects associated with SAFE-GUARD® 20% (fenbendazole) could not be established in well-controlled safety studies in horses with single doses as high as 454 mg/lb (1,000 mg/kg) and 15 consecutive daily doses of 22.7 mg/lb (50 mg/kg).

SAFE-GUARD® 20% (fenbendazole) has been evaluated for safety in pregnant mares during all stages of gestation with doses as high as 11.4 mg/lb (25 mg/kg) and in stallions with doses as high as 11.4 mg/lb (25 mg/kg). No adverse effects on reproduction were detected.

## WARNING

KEEP THIS AND ALL MEDICATION OUT OF THE REACH OF CHILDREN. NOT FOR USE IN HUMANS. The Material Safety Data Sheet (MSDS) contains more detailed occupational safety information. To report adverse effects, obtain an MSDS, or for assistance contact customer service at 1-800-441-8272.

## RESIDUE WARNING

Do not use in horses intended for human consumption.

## Zoo and Wildlife Animals

### FOR THE REMOVAL AND CONTROL OF

Internal parasites in hoofed zoo and wildlife animals (see dosage section for specific parasites, animal species and required doses).

## DOSE/DOSAGE REGIMENS

Host Animal	Recommended Treatment for	mg Fenbendazole/kg Body Wt./Day × Days of Treatment
Bighorn Sheep ( <i>Ovis canadensis canadensis</i> )	<b>lungworms:</b> ( <i>Protostrongylus spp.</i> )	10 mg × 3
Feral Swine ( <i>Sus scrofa</i> )	<b>kidney worms:</b> ( <i>Stephanurus dentatus</i> ), <b>roundworms:</b> ( <i>Ascaris suum</i> ), <b>nodular worms:</b> ( <i>Oesophagostomum dentatum</i> )	3 mg × 3
<b>Ruminants - subfamily antilopinae:</b> Persian gazelles ( <i>Gazella subgutturosa subgutturosa</i> ) Addra gazelle ( <i>Gazella dama ruficollis</i> ) Slendorhorn Gazelle ( <i>Gazella leptoceros</i> ) Kenya impala ( <i>Aepyceros melampus rendilis</i> ) Roosevelt's gazelle ( <i>Gazella granti roosevelti</i> ) Indian blackbuck ( <i>Antilope cervicapra</i> ) Mbhoro gazelle ( <i>Gazella</i>	<b>small stomach worms:</b> ( <i>Trichostrongylus spp.</i> ), <b>thread-necked intestinal worms:</b> ( <i>Nematodirus spp.</i> ), <b>barberpole worms:</b> ( <i>Haemonchus spp.</i> ), <b>whipworms:</b> ( <i>Trichuris spp.</i> )	2.5 mg × 3

Thomson's gazelle ( <i>Gazella dama mhorr</i> ) Thomson's gazelles ( <i>Gazella thomsoni thomsoni</i> ) <b>Ruminants - subfamily hippotraginae:</b> Addax ( <i>Addax nasomaculatus</i> ) Angolan roan antelope ( <i>Hippotragus equinus cottoni</i> ) Fringed-ear oryx ( <i>Oryx gazella callotis</i> ) Arabian oryx ( <i>Oryx leucoryx</i> )  <b>Ruminants - subfamily caprinae:</b> Armenian mouflon ( <i>Ovis orientalis gmelini</i> ) Russian saiga ( <i>Saiga tatarica</i> )	↓	↓
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It is recommended that the user exercise judgmental expertise as needed for retreatment within six (6) weeks. This would depend upon the conditions of continued exposure to parasites, condition of treated animals, and ambient temperatures.

## GENERAL USE DIRECTIONS

SAFE-GUARD® 20% Type A Medicated Article must be mixed according to directions and at correct concentrations based upon the species to be treated. It is recommended that SAFE-GUARD® 20% Type A Medicated Article be diluted before addition to the feed. The correct proportions of premix and feed ingredients should be established for blending into the complete feed. This premix and feed ingredient combination should be thoroughly and uniformly mixed with the complete feed.

SAFE-GUARD® 20% Type A Medicated Article can be fed to adult and young animals either in a mash or pelleted feed. No prior withdrawal of feed or water is necessary.

## WARNING

KEEP THIS AND ALL DRUGS OUT OF THE REACH OF CHILDREN. NOT FOR USE IN HUMANS. The Material Safety Data Sheet (MSDS) contains more detailed occupational safety information. To report adverse effects, obtain an MSDS, or for assistance contact customer service at 1-800-441-8272.

## ANIMAL SAFETY

No contraindications for the use of fenbendazole in a zoo environment have been established. Administration to breeding and pregnant ruminants at 2 to 22 times the recommended dose has had no apparent adverse effect.

## **RESIDUE WARNING**

Do not use 14 days before or during the hunting season.

## **Growing Turkeys**

### **FOR THE REMOVAL AND CONTROL OF:**

**Gastrointestinal worms:** Roundworms, adults and larvae (*Ascaridia dissimilis*); Cecal worms, adults and larvae (*Heterakis gallinarum*), an important vector of *Histomonas meleagridis* (Blackhead).

## **DOSAGE REGIMEN**

14.5 g fenbendazole/ton of feed, to be fed as the sole ration for 6 days.

## **GENERAL USE DIRECTIONS**

It is recommended that SAFE-GUARD<sup>®</sup> 20% Type A Medicated Article be diluted before addition to the feed. A dilution of one part of SAFE-GUARD<sup>®</sup> 20% Type A Medicated Article and nine parts of grain carrier is the suggested working premix. The working premix is then blended with the complete feed mixture. Thoroughly mix both working premix and complete feed to ensure complete and uniform distribution of the SAFE-GUARD<sup>®</sup> 20% Type A Medicated Article.

## **FEEDING DIRECTIONS**

Medicated feed containing fenbendazole should be fed as the sole ration for six (6) consecutive days to growing turkeys only. No prior withdrawal of feed or water necessary. Growing turkey feeds containing SAFE-GUARD<sup>®</sup> can be fed pelleted or as meal.

## **WARNING**

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## **RESIDUE WARNING**

There is no pre-slaughter withdrawal period as SAFE-GUARD<sup>®</sup> can be fed to day of slaughter.

CONSULT YOUR VETERINARIAN FOR ASSISTANCE IN THE DIAGNOSIS, TREATMENT, AND CONTROL OF PARASITISM.

**STORE AT OR BELOW 25°C (77°F). EXCURSIONS UP TO 40°C (104°F) ARE PERMITTED. SEE OTHER SIDE FOR CATTLE, SWINE AND HORSES.**

**Net Weight 25 pounds (11.34 kg)**

Distributed by: Intervet Inc.  
Millsboro, DE 19966

NADA # 131-675, Approved by FDA

**PRINCIPAL DISPLAY PANEL - 11.34 kg Bag**

**Safe-Guard<sup>®</sup>**

(fenbendazole)

**Dewormer**

**20% Type A Medicated Article**



2.25

TO OPEN-PULL NARROW TAPE

# Safe-Guard® Dewormer 20% Type A Medicated Article (fenbendazole)

**CATTLE: Dairy and Beef Cattle** **SWINE: Growing pigs, gilts, pregnant sows, and boars** **HORSES**  
**Zoo and Wildlife Animals**  
**Growing Turkeys**

MUST BE MIXED BEFORE FEEDING ACCORDING TO DIRECTIONS AND PERMITTED CLAIMS. FOR USE IN MANUFACTURED FEEDS ONLY.  
ACTIVE DRUG INGREDIENT: Fenbendazole 200 grams per kilogram (90.7 grams per pound).  
INERT INGREDIENTS: Roughage Products or Roughage Products and Calcium Carbonate; and Mineral Oil or Soybean Oil.

## CATTLE: Dairy and Beef Cattle

### FOR THE REMOVAL AND CONTROL OF:

**Lungworms:** (*Dictyocaulus viviparus*).  
**Stomach worms:** Barberpole worms (*Haemonchus contortus*), brown stomach worms (*Ostertagia ostertagi*), small stomach worms (*Trichostrongylus axei*).  
**Intestinal worms:** Hookworms (*Bunostomum phlebotomum*), thread-necked intestinal worms (*Nematodius helveticus*), small intestinal worms (*Coo peria punctata* & *C. onchophora*).  
**Bankrupt worms:** (*Trichostrongylus colubriformis*).  
**Nodular worms:** (*Oesophagostomum radiatum*).

### DOSAGE REGIMEN

5 mg fenbendazole per kg body weight in a one (1) day treatment (2.27 mg fenbendazole per pound).

### EXAMPLE OF MIXING AND FEEDING RATES FOR SAFE-GUARD® 20% TYPE A MEDICATED ARTICLE

For a one (1) day treatment, mix the following quantities of SAFE-GUARD® 20% Type A Medicated Article into the daily ration according to body weight and number of cattle per pen.

Body Weight	Amount of SAFE-GUARD® 20% Type A Medicated Article to:						
	10 Cattle		20 Cattle		100 Cattle		
lbs.	kg	g	lbs.	g	g	lbs.	
200	90.7	23	0.05	46	0.10	230	0.5
400	181.4	46	0.10	92	0.20	460	1.0
600	272.2	69	0.15	138	0.30	690	1.5
800	362.9	92	0.20	184	0.40	920	2.0
1000	453.6	114	0.25	228	0.50	1140	2.5
1400	635.0	160	0.35	320	0.70	1600	3.5

Feed as the sole ration for one (1) day. No prior withdrawal of feed or water necessary. When feed containing SAFE-GUARD® has been fed for 1 day and blended according to the above rates based on weight and number of cattle treated, a total intake of 2.27 mg fenbendazole per pound of body weight is assured. Cattle feed containing SAFE-GUARD® can be fed pelleted or as meal.

**FREE-CHOICE FEEDS:** Free-choice feed must be formulated to provide a total of 5 mg per kg body weight over 3 to 6 days. (Only a licensed medicated feed mill may manufacture the dry or liquid free choice feeds following the approved formulas.)

Under conditions of continued exposure to parasites, retreatment may be needed after 4 to 6 weeks.

### GENERAL USE DIRECTIONS

It is recommended that SAFE-GUARD® 20% Type A Medicated Article be diluted before addition to the feed. A dilution of one part of SAFE-GUARD® 20% Type A Medicated Article and nine parts of grain carrier is the suggested working premix. The working premix is then blended with the complete feed mixture. Thoroughly mix both working premix and complete feed to ensure complete and uniform distribution of the SAFE-GUARD® 20% Type A Medicated Article.

**CAUTION:** Due to the possible variation in animal feeding behavior, underdosing may occur in individual animals. Underdosing may encourage the development of parasite resistance. It is recommended that parasite resistance be monitored following the use of any anthelmintic with the use of a fecal egg count reduction test program.  
**WARNING: KEEP THIS AND ALL DRUGS OUT OF THE REACH OF CHILDREN. NOT FOR USE IN HUMANS.** The Material Safety Data Sheet (MSDS) contains more detailed occupational safety information. To report adverse effects, obtain an MSDS, or for assistance contact customer service at 1-800-441-8272.

**RESIDUE WARNING:** Cattle must not be slaughtered within 13 days following last treatment. For dairy cattle, the milk discard time is zero hours. A withdrawal period has not been established for this product in pre-nursing calves. Do not use in calves to be processed for veal.

## SWINE: Growing pigs, gilts, pregnant sows, and boars

### FOR THE REMOVAL AND CONTROL OF:

**Lungworms:** (*Metastrongylus apri*, *Metastrongylus puledactylus*).  
**Gastrointestinal worms:** Adult and larvae (L<sub>3</sub>, L<sub>4</sub> stages, liver, lung, intestinal forms) large roundworms (*Ascaris suum*); nodular worms (*Oesophagostomum dentatum*, *O. quadrispinulatum*); small stomach worms (*Hyostrogylus rubidus*); whipworms, adult and larvae (L<sub>2</sub>, L<sub>3</sub>, L<sub>4</sub> stages - intestinal mucosal forms) (*Trichuris suis*).  
**Kidney worms:** Adult and larvae (*Stephanurus dentatus*).

### DOSAGE REGIMEN

9 mg fenbendazole per kg body weight (4.08 mg fenbendazole per pound) to be fed as the sole ration over a period of 3 to 12 days.

### EXAMPLE OF MIXING AND FEEDING RATES FOR SAFE-GUARD® 20% TYPE A MEDICATED ARTICLE

Average daily food consumption	Amount of SAFE-GUARD® 20% Type A Medicated Article added to each ton of swine feed based on average feed consumption						
	Treatment Period						
Pig Wt. (lbs.)	lbs. of Feed	3 Days		6 Days		12 Days	
		lbs.	Grams	lbs.	Grams	lbs.	Grams
30	2.25	0.40	182	0.20	91	0.10	46
50	3.50	0.47	213	0.24	107	0.12	54
75	4.25	0.53	241	0.27	121	0.14	61
100	5.30	0.57	258	0.29	129	0.15	65
150	6.80	0.66	301	0.33	151	0.17	76
200	8.00	0.75	341	0.38	171	0.19	86

Feed as the sole ration for three (3) to twelve (12) consecutive days. No prior withdrawal of feed or water necessary. When feed containing SAFE-GUARD® has been blended according to the above rates based on pig weight and average daily feed consumption, and is then fed for 3-12 days, a total intake of 9 mg fenbendazole per kilogram body weight (4.08 mg fenbendazole per pound) is assured. Swine feeds containing SAFE-GUARD® can be fed pelleted or as meal.

### GENERAL USE DIRECTIONS

It is recommended that SAFE-GUARD® 20% Type A Medicated Article be diluted before addition to the feed. A dilution of one part of SAFE-GUARD® 20% Type A Medicated Article and nine parts of grain carrier is the suggested working premix. The working premix is then blended with the complete feed mixture. Thoroughly mix both working premix and complete feed to ensure complete and uniform distribution of the SAFE-GUARD® 20% Type A Medicated Article.

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**RESIDUE WARNING:** There is no pre-slaughter withdrawal period as SAFE-GUARD® can be fed to day of slaughter.

## HORSES

### FOR THE CONTROL OF:

**Large strongyles:** (*Strongylus edentatus*, *S. equinus*, *S. vulgaris*, *Triodontophorus* spp.) **Small strongyles:** (*Quadrastomum* spp., *Cylicocyclus* spp., *Cylicostephanus* spp.) **Pinworms:** (*Oxyuris equi*)  
**Ascarids:** (*Parascaris equorum*)

### DOSAGE REGIMEN

For the control of large strongyles, small strongyles, and pinworms the recommended dose is 5 mg fenbendazole per kg body weight (2.27 mg fenbendazole per pound) in a ONE (1) DAY treatment. For the control of ascarids the recommended dose is 1.0 mg fenbendazole per kg body weight (4.54 mg fenbendazole per pound) in a ONE (1) DAY treatment.

All horses must be eating normally to ensure that each animal consumes an adequate amount of the medicated feed.

### EXAMPLE OF MIXING AND FEEDING RATES FOR SAFE-GUARD® 20% TYPE A MEDICATED ARTICLE

For a ONE (1) DAY treatment, mix the following quantities of SAFE-GUARD® 20% Type A Medicated Article into the daily ration according to body weight and dose.

Body Weight	Amount of SAFE-GUARD® 20% Type A Medicated Article	
	For dose of 2.27 mg fenbendazole/lb body weight	For dose of 4.54 mg fenbendazole/lb body weight
lbs.	grams	grams
200	2.27	4.54
400	4.54	9.08
600	6.81	13.62
800	9.08	18.16
1000	11.35	22.70
1200	13.62	27.24

Feed for ONE (1) DAY as above. No prior withdrawal of feed or water is necessary. Horse feed containing SAFE-GUARD® 20% can be fed pelleted or as a meal.

Regular deworming at intervals of 6 to 8 weeks may be required due to the possibility of reinfection.

### GENERAL USE DIRECTIONS:

It is recommended that SAFE-GUARD® 20% Type A Medicated Article be diluted before addition to the feed. A dilution of one part of SAFE-GUARD® 20% Type A Medicated Article and nine parts of grain carrier is the suggested working premix. The working premix is then blended with the complete feed mixture. Thoroughly mix both working premix and complete feed to ensure complete and uniform distribution of the SAFE-GUARD® 20% Type A Medicated Article.

**ANIMAL SAFETY:** There are no known contraindications for the use of fenbendazole in horses. Side effects associated with SAFE-GUARD® 20% (fenbendazole) could not be established in well-controlled safety studies in horses with single doses as high as 454 mg/lb (1,000 mg/kg) and 15 consecutive daily doses of 22.7 mg/lb (50 mg/kg).

SAFE-GUARD® 20% (fenbendazole) has been evaluated for safety in pregnant mares during all stages of gestation with doses as high as 11.4 mg/lb (25 mg/kg) and in stallions with doses as high as 11.4 mg/lb (25 mg/kg). No adverse effects on reproduction were detected.

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**RESIDUE WARNING:** Do not use in horses intended for human consumption.

CONSULT YOUR VETERINARIAN FOR ASSISTANCE IN THE DIAGNOSIS, TREATMENT, AND CONTROL OF PARASITISM.  
 STORE AT OR BELOW 25°C (77°F). EXCLUSIONS UP TO 40°C (104°F) ARE PERMITTED.  
 SEE OTHER SIDE FOR ZOO AND WILDLIFE ANIMALS AND GROWING TURKEYS.

Net Weight 25 pounds (11.34 kg)

Distributed by: Intervet Inc.  
 Millsboro, DE 19966  
  
 NADA # 101-475, Approved by FDA



784628-B

3.75

# Safe-Guard® (fenbendazole)

## Dewormer

### 20% Type A Medicated Article

**CATTLE: Dairy and Beef Cattle**  
**SWINE**  
 Growing pigs, gilts, pregnant sows, and boars  
**HORSES**  
**Zoo and Wildlife Animals**  
**Growing Turkeys**

MUST BE MIXED BEFORE FEEDING ACCORDING TO DIRECTIONS AND PERMITTED CLAIMS. FOR USE IN MANUFACTURED FEEDS ONLY.  
 ACTIVE DRUG INGREDIENT: Fenbendazole 200 grams per kilogram (90.7 grams per pound).  
 INERT INGREDIENTS: Roughage Products or Roughage Products and Calcium Carbonate; and Mineral Oil or Soybean Oil.

### Zoo and Wildlife Animals

### Growing Turkeys

**FOR THE REMOVAL AND CONTROL OF:**

Internal parasites in bonded zoo and wildlife animals (see dosage section for specific parasites, animal species, and required doses).

**DOSE/DOSAGE REGIMENS:**

Host Animal	Recommended Treatment for	mg Fenbendazole/kg Body Wt., Day x Days of Treatment
Big Horn Sheep ( <i>Ovis canadensis canadensis</i> )	lungworms: ( <i>Protostrongylus</i> spp.)	10 mg x 3
Feral Swine ( <i>Sus scrofa</i> )	intestine worms: ( <i>Stelaronema dentatus</i> ), roundworms: ( <i>Ascaris suum</i> ), rectal worms: ( <i>Oesophagostomum dentatum</i> )	3 mg x 3
<b>Ruminants - subfamily oviscaprinae:</b> Persian gazelles ( <i>Gazella subgutturosa subgutturosa</i> ) Addis gazelle ( <i>Gazella dama ruficollis</i> ) Sierratherian Gazelle ( <i>Gazella leptosoma</i> ) Kenya Impresso ( <i>Antelope melanopus ruficeps</i> ) Nonesuch's gazelle ( <i>Gazella granti rousseiffi</i> ) Indian blackbuck ( <i>Antelope cervicapra</i> ) Mottled gazelle ( <i>Gazella dama robori</i> ) Thomson's gazelles ( <i>Gazella thomsoni thomsoni</i> )	small intestine worms: ( <i>Trichostrongylus</i> spp.), thread-necked intestinal worms ( <i>Nematodirus</i> spp.), barnacle worms: ( <i>Nematostomum</i> spp.), whipworms: ( <i>Trichuris</i> spp.)	2.5 mg x 3
<b>Ruminants - subfamily hippotraginae:</b> Addax ( <i>Antelope addax addax</i> ) Angolan reedbuck ( <i>Antelope reedbuck</i> )		

**FOR THE REMOVAL AND CONTROL OF:**

**Gastrointestinal worms:** Roundworms, adults and larvae (*Ascaridia dissimilis*), Cecal worms, adults and larvae (*Heterakis gallinarum*), an important vector of *Heteromonas meleagridis* (Blackhead).

**DO SAGE REGIMEN:**

14.5 g fenbendazole/ton of feed, to be fed as the sole ration for 6 days.

**GENERAL USE DIRECTIONS:**

It is recommended that SAFE-GUARD® 20% Type A Medicated Article be diluted before addition to the feed. A dilution of one part of SAFE-GUARD® 20% Type A Medicated Article and nine parts of grain carrier is the suggested working premix. The working premix is then blended with the complete feed mixture. Thoroughly mix both working premix and complete feed to ensure complete and uniform distribution of the SAFE-GUARD® 20% Type A Medicated Article.

**FEEDING DIRECTIONS:**

Medicated feed containing fenbendazole should be fed as the sole ration for six (6) consecutive days to growing turkeys only. No prior withdrawal of feed or water necessary. Growing turkey feeds containing SAFE-GUARD® can be fed pelleted or as meal.

**WARNING: KEEP THIS AND ALL DRUGS OUT OF THE REACH OF CHILDREN. NOT FOR USE IN HUMANS.** The Material Safety Data Sheet (MSDS) contains more detailed information.



(Niphotropus apertus  
control)  
Fringed-ear oxyc (Oxy  
gabate calves)  
Arabian oxyc (Oxy  
resorcin)  
**Ruminants - subfamily  
caprinae:**  
Armenian goat (Oxy  
orientalis goats)  
Russian saiga (Saiga  
tatarica)

(This label contains more detailed occupational  
safety information. To report adverse effects,  
obtain an MSDS, or for assistance contact cus-  
tomer service at 1-800-441-8272.

► **RESIDUE WARNING:** There is no ◀  
pre-slaughter withdrawal period as  
SAFE-GUARD® can be fed to day of  
slaughter.

It is recommended that the user exercise judgmental expertise as needed for retreatment within six (6) weeks. This would depend upon the conditions of continued exposure to parasites, condition of treated animals, and ambient temperatures.

**GENERAL USE DIRECTIONS:**

SAFE-GUARD® 20% Type A Medicated Article must be mixed according to directions and at correct concentrations based upon the species to be treated. It is recommended that SAFE-GUARD® 20% Type A Medicated Article be diluted before addition to the feed. The correct proportions of premix and feed ingredients should be established for blending into the complete feed. This premix and feed ingredient combination should be thoroughly and uniformly mixed with the complete feed.

SAFE-GUARD® 20% Type A Medicated Article can be fed to adult and young animals either in a mash or pelleted feed. No prior withdrawal of feed or water is necessary.

**WARNING:** KEEP THIS AND ALL DRUGS OUT OF THE REACH OF CHILDREN. NOT FOR USE IN HUMANS. The Material Safety Data Sheet (MSDS) contains more detailed occupational safety information. To report adverse effects, obtain an MSDS, or for assistance contact customer service at 1-800-441-8272.

**ANIMAL SAFETY:** No contraindications for the use of fenbendazole in a zoo environment have been established. Administration to breeding and pregnant ruminants at 2 to 22 times the recommended dose has had no apparent adverse effect.

► **RESIDUE WARNING:** Do not use 14 days before or during the hunting season. ◀

CONSULT YOUR VETERINARIAN FOR ASSISTANCE IN THE DIAGNOSIS, TREATMENT, AND CONTROL OF PARASITISM.

STORE AT OR BELOW 25°C (77°F). EXCLUSIONS UP TO 40°C (104°F) ARE PERMITTED.

SEE OTHER SIDE FOR CATTLE, SWINE AND HORSES.

**Net Weight 25 pounds (11.34 kg)**

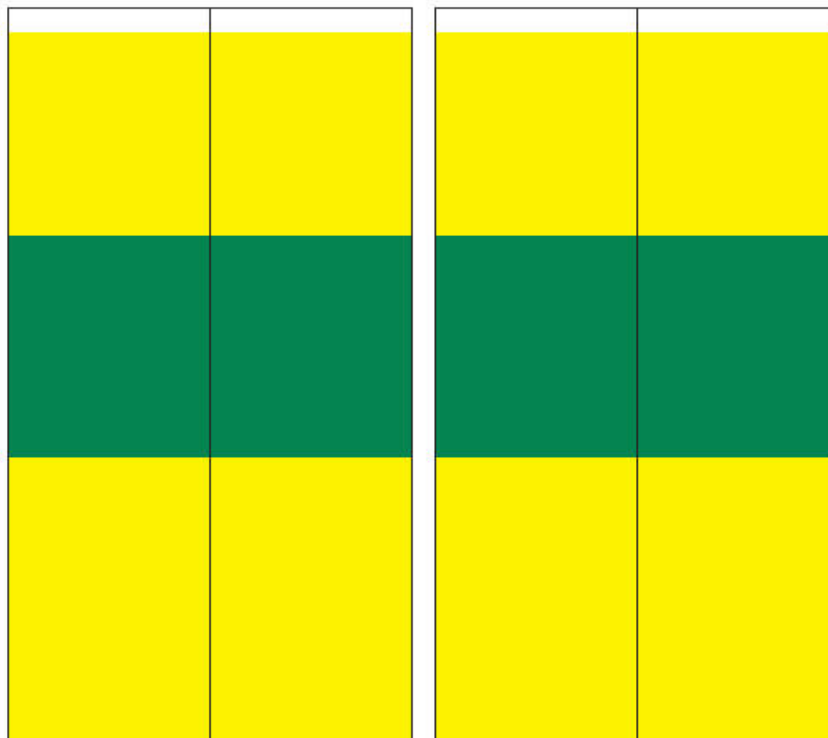
Distributed by: Intervet Inc.  
Millsboro, DE 19966



NADA # 131475, Approved by FDA



784628-B



Safe-Guard®

Safe-Guard®

784625  
H-279-0005 14X4X26  
534950-01 7/98



PO# V80113

fenbendazole powder

### Product Information

<b>Product Type</b>	OTC ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:57926-090
<b>Route of Administration</b>	ORAL		

### Active Ingredient/Active Moiety

<b>Ingredient Name</b>	<b>Basis of Strength</b>	<b>Strength</b>
<b>Fenbendazole</b> (UNII: 621BVT9M36) (Fenbendazole - UNII:621BVT9M36)	Fenbendazole	200 g in 1 kg

### Inactive Ingredients

<b>Ingredient Name</b>	<b>Strength</b>
<b>Mineral Oil</b> (UNII: T5L8T28FGP)	
<b>Calcium Carbonate</b> (UNII: H0G9379FGK)	

### Packaging

<b>#</b>	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:57926-090-25	1 in 1 BAG		
1		11.34 kg in 1 BAG		

### Marketing Information

<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
NADA	NADA131675	01/31/1984	

**Labeler** - Schering Corporation (001317601)

### Establishment

<b>Name</b>	<b>Address</b>	<b>ID/FEI</b>	<b>Business Operations</b>
ADM Alliance Nutrition, Inc.		834721284	MANUFACTURE

### Establishment

<b>Name</b>	<b>Address</b>	<b>ID/FEI</b>	<b>Business Operations</b>
Intervet Mexico S.A. de C.V.		588215863	API MANUFACTURE

Revised: 4/2020

Schering Corporation