# MERCK ANIMAL HEALTH

Intervet Inc. **2 GIRALDA FARMS, MADISON, NJ, 07940** Customer Service: 800-521-5767 Order Desk: 800-648-2118 Technical Service (Companion Animal): 800-224-5318 Technical Service (Livestock): 800-211-3573 Fax: 973-937-5557 Website: www.merck-animal-health-usa.com



THIS SERVICE AND DATA ARE PROVIDED "AS IS". DVMetrics assumes no liability, and each user assumes full risk, responsibility, and liability, related to its use of the DVMetrics service and data. See the Terms of Use for further details.

#### safe-guard<sup>®</sup> Intervet/Merck Animal Health (fenbendazole) 290 g Paste 10% (100 mg/g)

for Beef & Dairy Cattle

One tube deworms 12 (1,000 lb) cattle or 58 animals of 220 lb each.

### To be used only with Safe-Guard<sup>®</sup> dosing equipment.

## INDICATIONS:

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*).

#### DOSAGE:

Safe-Guard<sup>®</sup> Paste is given orally to beef and dairy cattle. The dose is 2.3 mg fenbendazole/lb (5 mg/kg) of body weight or 5 g Safe-Guard<sup>®</sup> Paste per 220 lb body weight (100 kg). Each full depression of the dispensing gun trigger delivers approximately 5 g Safe-Guard<sup>®</sup> Paste. Do not underdose. Ensure each animal receives a complete dose based on a current body weight. Underdosing may result in ineffective treatment, and encourage the development of parasite resistance.

### DIRECTIONS FOR USE:

This cartridge is intended for use only with the dispensing gun designed for this product. To prepare dispensing gun for administration of paste:

- 1. Turn plunger rod so that notches face up and retract rod fully.
- 2. Insert cartridge and ring into gun handle until flush with rubber gasket. Turn cartridge and ring clockwise to secure cartridge to gun.
- 3. Push plunger rod forward until firm contact is made with cartridge plunger.
- 4. Turn plunger rod so that notches face downward.
- 5. Remove cap from cartridge.
- 6. Depress trigger until paste has been ejected. Discard ejected paste. This is to ensure a full initial dose.
- 7. One full depression of trigger delivers one dose for a 220 lb animal.
- Insert nozzle through the interdental space and deposit paste on back of the tongue by depressing the trigger for the appropriate number of depressions as determined from the table.
  Administer according to the following table:

Cattle Weight	No. of Depressions	One Tube Will Treat
220 lb	1	58 head
440 lb	2	29 head
660 lb	3	19 head
880 lb	4	14 head
1100 lb	5	11 head

	1540 lb	7	8 head
--	---------	---	--------

**WARNING:** NOT FOR USE IN HUMANS. KEEP OUT OF REACH OF CHILDREN. The Safety Data Sheet (SDS) contains more detailed occupational safety information. For customer service, adverse effects reporting, and/or a copy of the SDS, call 1-800-211-3573. For additional information about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDAVETS, or <u>http://www.fda.gov/reportanimalae.</u>

*Withdrawal Periods and Residue Warnings:* Milk taken during treatment and for 96 hours after the last treatment must not be used for human consumption.

Cattle must not be slaughtered for human consumption within 8 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.

**OTHER WARNINGS:** Parasite resistance may develop to any dewormer, and has been reported for most classes of dewormers. Treatment with a dewormer used in conjunction with parasite management practices appropriate to the geographic area and the animal(s) to be treated may slow the development of parasite resistance. Fecal examinations or other diagnostic tests and parasite management history should be used to determine if the product is appropriate for the herd, prior to the use of any dewormer. Following the use of any dewormer, effectiveness of treatment should be monitored (for example, with the use of a fecal egg count reduction test or another appropriate method). A decrease in a drug's effectiveness over time as calculated by fecal egg count reduction tests may indicate the development of resistance to the dewormer administered. Your parasite management plan should be adjusted accordingly based on regular monitoring.

#### Restricted drug (California) - use only as directed.

Store at or below 25°C (77°F).

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

Fenbendazole (active ingred.) made in China. Formulated in France.

Distributed by:

Intervet Inc. (d/b/a Merck Animal Health), Madison, NJ 07940

Approved by FDA under NADA # 132-872

©2020 Intervet Inc., a subsidiary of Merck & Co. Inc.

Rev. 09/2020

Net Weight	
290 g (10.2 oz)	369602 R4
	364821 R4

**CPN:** 1047393.3