

----- MATERIAL SAFETY DATA SHEET -----

Intervet

SAFE-GUARD(R) 0.5% FENBENDAZOLE ALFAFA-BASED PELLETS

VERSION DATE: 6/2002

1. CHEMICAL PRODUCT and COMPANY IDENTIFICATION

Product Name: SAFE-GUARD(R)
 Product Family: PHARMACEUTICALS
 PRODUCT: PRODUCT CODE:
 Safe-Guard(R) 0.5% Fenbendazole SG-462-1, 5
 Alfafa-Based Pellets
 SYNONYMS: FENBENDAZOLE
 PRODUCT USE: Refer to product packaging or insert for proper usage.
 COMPANY ADDRESS- Intervet Inc - 405 State Street - Millsboro, DE. 19966

2. COMPOSITION / INFORMATION on INGREDIENTS

HAZARDOUS COMPONENT:	CONCENTRATION:	CAS NUMBER:
FENBENDAZOLE	0.5%	43210-67-9

3. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: Dermal, Injection, Inhalation, Ingestion
 ACUTE EFFECTS OF EXPOSURE: May cause irritation at site of contact.
 CHRONIC EFFECTS OF EXPOSURE: None known
 CARCINOGENIC EFFECTS: This product is not considered a carcinogen and is not listed by OSHA, IARC or NTP.

4. FIRST AID MEASURES

SKIN: Wash immediately affected area with soap and water. Contact a physician.
 EYES: Immediately flush with plenty of water for fifteen minutes. Contact a physician
 INHALATION: Remove to fresh air. If not breathing, give artificial respiration and call for medical help immediately.
 INGESTION: Seek medical attention immediately.

5. FIRE FIGHTING MEASURES

EXTINGUISHING METHODS: Use Water, Water Mist, Foam or Dry Chemical to extinguish fire.
 FIRE FIGHTING INSTRUCTIONS: Wear full bunker gear, including SCBA, for fighting fires involving large quantities of this material. Keep upwind.

6. ACCIDENTAL RELEASE MEASURES

PROCEDURES IN CASE OF SPILL OR LEAK: Clean up spilled material. Place in a secure container for disposal.

7. HANDLING and STORAGE

STORAGE: Store at room temperature. Keep material dry. Protect containers from damage.
 SHELF LIFE: See expiration date on product label.
 HANDLING PRECAUTIONS: Do not empty contents of sacks into vessels containing a combustible mixture of gasses. Static discharge may ignite vapors or gasses. Equipment used in handling this product should be electrically grounded to prevent possible dust explosion.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

EYES: Prevent eye contact by wearing appropriate eye protection for handling tasks.

SKIN: Avoid skin contact. Wear chemical resistant gloves, long-sleeves and trousers to prevent dermal contact.
 RESPIRATOR PROTECTION: Under normal conditions of use, as stated in the product insert, no respiratory protection is necessary. However, if ventilation is inadequate wear a NIOSH approved respirator.

9. PHYSICAL and CHEMICAL PROPERTIES

APPEARANCE: Dry mixture with inert edible excipients. See product label for details.
 pH: 5.0-7.0

10. STABILITY and REACTIVITY

CHEMICAL STABILITY: Stable
 CONDITIONS TO AVOID: None known
 INCOMPATIBILITY: None Known
 HAZARDOUS POLYMERIZATION: Will not occur

11. TOXICOLOGICAL INFORMATION

Oral LD 50 Rat: Greater than 10,000 mg/kg
 Intraperitoneal LD50 (rat): Not available
 Intraperitoneal LD50 (mouse): Not available

12. ECOLOGICAL INFORMATION

ECOTOXICITY: LC 50 greater than 500 mg/L (48 and 96 hrs)
 Zebrafish

13. DISPOSAL CONSIDERATIONS

Waste should be incinerated.

14. TRANSPORTATION

DOT SHIPPING INFORMATION: Not regulated by the DOT

15. REGULATORY INFORMATION

STATE REGULATIONS:
 The following chemicals associated with the product are subject to the Right-To-Know regulations in these states:
 Mineral Oil (8012-95-1): IL, LA, MA, RI
 U.S. FEDERAL REGULATIONS:
 Sara 313: No components listed
 This product is listed with the FDA for use in animals.

16. OTHER INFORMATION

DISCLAIMER: The information contained herein is true and accurate to the best of the knowledge of Intervet Inc. However, all data, instructions and/or recommendations are made without guarantee. The buyer and handler assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of the product label.

EMERGENCY:
 HUMAN, FIRE, SPILL OR ENVIRONMENTAL: 1-800-680-9206
 ANIMAL: 1-800-345-4735 EXT. 104 24 HRS.
 CHEMTREC(R) FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE: 1-800-424-9300
 PRODUCT INFORMATION: 1-800-441-8272 OR 1-302-934-8051
 8:00 A.M. - 5:00 P.M. EST

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