MATERIAL SAFETY DATA SHEET

-------------- 1. CHEMICAL PRODUCT and COMPANY IDENTIFICATION --------------

Product Name: Safe-Guard® Equi-Bits™ Pellets
Product Family: EQUINE PHARMACETUTICALS

PRODUCT: Safe-Guard® Equi-Bits™ Pellets
PRODUCT CODE: OC# 004681

SYNONYMS:
FENBENDAZOLE

PRODUCT USE: Refer to product insert for proper usage.

COMPANY ADDRESS: Intervet Inc – 29160 Intervet Lane - 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

CARCENOGINIC EFFECTS: This product is not considered a carcinogen and is not listed by OSHA, IRAC 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: Greenish, cylindrical pallet 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.