

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

078393277

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

078393657

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

Hoechst-Roussel

SAFE-GUARD(R) (FENBENDAZOLE) PASTE 10%  
(CODE: 20303540)

PRODUCT NAME: SAFE-GUARD(R) (FENBENDAZOLE) PASTE 10%  
 PRODUCT CODE: 20303540  
 MSDS NUMBER: 00757  
 VERSION DATE: 06/05/1995  
 EMERGENCY: HUMAN, FIRE, SPILL OR ENVIRONMENTAL:  
 1-800-228-5635 EXT 132 24 HRS  
 ANIMAL: 1-800-345-4735 EXT 104 24 HRS  
 PRODUCT INFORMATION: 1-800-247-4838 9:00 A.M. - 5:00 P.M.  
 EST

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SAFE-GUARD(R) (FENBENDAZOLE) PASTE 10%  
 PRODUCT CODE: 20303540  
 MSDS NUMBER: 00757  
 SYNONYMS: Fenbendazole  
 Methyl-5-phenylthio-2-benzimidazole-carbamate  
 MANUFACTURER: HOECHST-ROUSSEL AGRI-VET COMPANY  
 ROUTE 202-206  
 P.O. BOX 2500  
 SOMERVILLE, NJ 08876-1258  
 UNITED STATES OF AMERICA  
 PRODUCT USE: This product is a dewormer (anthelmintic) for  
 use in animals.

2. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT	CAS NUMBER
Fenbendazole	43210-67-9

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Fenbendazole is non-reactive and  
 relatively non-toxic.  
 POTENTIAL HEALTH EFFECTS: There are no known adverse health  
 effects associated with this product.  
 DELAYED/LONG TERM EFFECTS  
 CARCINOGENIC: This product is not considered a carcinogen  
 and is not listed by OSHA, IARC or NTP.

4. FIRST AID MEASURES

SKIN: Wash with soap and water. If irritation develops, get  
 medical attention.  
 EYES: Flush with water for 15 minutes. If irritation  
 develops, get medical attention.  
 INHALATION: In cases of difficult breathing, remove to  
 fresh air. If not breathing, give artificial respiration  
 and get medical attention immediately.  
 INGESTION: If conscious, give water to drink and induce  
 vomiting. Never give anything by mouth to an unconscious  
 person. Contact medical personnel for observation or  
 treatment as needed.  
 NOTE TO PHYSICIANS: Fenbendazole is a broad spectrum  
 anthelmintic approved for use in animals. It is non-  
 toxic.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Water, water mist, alcohol foam, or  
 dry chemical.  
 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. Keep out of reach of  
 children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PROTECTIVE EQUIPMENT: For Bulk Use:  
 EYES: Prevent eye contact by wearing appropriate eye  
 protection for handling tasks (safety glasses, goggles,  
 or face shield) and by using good work practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White to off-white  
 pH: 5.0 to 7.0

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable  
 HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

ORAL LD50: Rat greater than 10,000 mg/kg  
 ORAL LD50: Mouse greater than 10,000 mg/kg  
 SKIN IRRITATION: Negative  
 EYE IRRITATION: Negative

12. ECOLOGICAL INFORMATION

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

13. DISPOSAL CONSIDERATIONS

Waste should be incinerated.

14. TRANSPORT INFORMATION

DOT PROPER SHIPPING NAME: Not regulated by DOT

15. REGULATORY INFORMATION

STATE REGULATIONS: The following chemicals associated with  
 the product are subject to the right-to-know regulations  
 in these states: No components regulated  
 U.S. FEDERAL REGULATIONS:  
 SARA 313: No components listed

16. OTHER INFORMATION

DISCLAIMER: The information contained herein is offered  
 only as a guide to the handling of this specific material.  
 Since such information does not relate to use of the  
 material with any other material or in any process, any  
 person using this information must determine for himself  
 its suitability for any particular application. The buyer  
 and user assumes all risk and liability of use, storage  
 and/or handling of this product not in accordance with the  
 terms of the product label.

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

Hoechst-Roussel

SAFE-GUARD(R) (FENBENDAZOLE) PASTE 10%  
(CODE: 20303540)

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COMPAS Code: 33200171