

## **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

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Hoechst-Roussel

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

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