

Mr. Bill Washburn, Regulatory Affairs Manager  
Speer Products, Inc.  
4242 B.F. Goodrich Blvd.  
Memphis, TN 38118

MAR 15 2004

Subject: Submission of an amendment to delete uses from proposed label in response to an Agency letter dated April 1, 2003, and Updating the First Aid and Disposal statements (PR Notices 2001-6, and 2001-1).

Amendment Reference No: none  
Product Name: Heartland Farm & Dairy Insecticide  
Registration Number: 68688-51  
Date of Resubmission: May 29, 2003

Dear Mr. Washburn,

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

1. The use deletion amendment for the technical product MGK264, removed any uses on dairy animals, dairy cattle, farm animals, cattle, beef cattle [meat animals], swine [meat animals] and barns. Therefore, the proposed label must contain language instructing the applicator, to remove all farm animals prior from these areas prior to treatment. Within the Directions for Use, directly below the statement "It is a violation of Federal law to use this product in a manner inconsistent with its labeling." insert the following new section and text:

**"GENERAL USE RESTRICTIONS**

For use in barns, stables, dairies, pig confinements, and milk and egg handling areas of dairies and chicken houses, all animals must be removed prior to treatment. Treated areas should not be re-occupied by animals, until the area is thoroughly ventilated. Cover all animal food/feed and watering stations."

If you have any questions, you may contact Richard J. Gebken, at (703) 305-6701.

Sincerely,



Richard Gebken  
Acting Product Manager 10  
Insecticide Branch  
Registration Division (7505C)

068688-00051 S740363.wpd

CONCURRENCES

SYMBOL ▶	H7505C							
SURNAME ▶	RGEBKEN							
DATE ▶	Mar 15, 2004							

# HEARTLAND® FARM & DAIRY INSECTICIDE

## Fast Knock Down & Kill

### FOR USE IN:

Barns, Stables, Dairies, Pig Confinements, and Milk & Egg Handling  
Areas of Dairies & Chicken Houses

### KILLS

House Flies, Stable Flies, Horse Flies, Horn Flies, Ticks, Lice & Gnats

### ACTIVE INGREDIENTS:

Pyrethrins.....0.50%

\*Piperonyl Butoxide.....1.00%

N-Octyl Bicycloheptene dicarboximide.....1.00%

INERT INGREDIENTS.....97.50%  
100.00%

\* Equivalent to 0.80% (butylcarbityl) (6-propylpiperonyl) ether and 0.20% related compounds

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

Read Additional Precautions on Side Panel

**NET WEIGHT: 1 lb. 8 oz. (24 oz. / 679.2 g.)**

Manufactured by:  
**SPEER PRODUCTS, INC.**  
P. O. Box 18993  
Memphis, TN 38181-0993

EPA Reg. No. 68688-51  
EPA Est. No. 11715-TN-1

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing of vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes with plenty of water. Obtain medical attention if irritation persists. Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is underway. After space spraying food processing plants, wash all equipment, benches, shelving, etc. where exposed food will be handled, with potable water. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Remove pets, birds and cover fish aquariums before spraying.

FIRST AID	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Call poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
MAR 15 2004  
Under the Federal Insecticide  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
68688-51

<b>FIRST AID (Continued)</b>	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-937-3059 for emergency medical treatment information.	

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds and other wildlife. **DO NOT APPLY DIRECTLY TO WATER.** Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

#### **PHYSICAL OR CHEMICAL HAZARDS**

Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Do not use or store near heat or open flame. Exposure to temperatures above 130° F may cause bursting.

#### **STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store in a cool, dry place away from heat or open flame.

**DISPOSAL:** Do not Puncture or Incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**DAIRY FARM USE:** Milking Parlor and Milk Room: Close all windows and doors. Direct spray upwards, spraying 2-3 seconds for 1,000 cu. ft. of space. Do not remain in treated areas. Ventilate after treatment. Cover milking utensils and milk to prevent contamination from spray or dead or falling insects.

**POULTRY OPERATIONS:** In poultry houses, close all windows and doors. Spray at the rate of 2-3 seconds per 1,000 cu. ft. of space. Do not remain in treated areas. After 15 minutes ventilate the area. Treat daily or as necessary.

**HORSE BARN OR STABLES:** In horse and pony barns, close all windows and doors. Spray at the rate of 2-3 seconds per 1,000 cu. ft. of space. Do not remain in treated area. After 15 minutes ventilate the area. Repeat the application as necessary.

**BEEF CATTLE OPERATIONS:** In barns, close all windows and doors. Spray at the rate of 2-3 seconds per 1,000 cu. ft. of space. Do not remain in treated area. After 15 minutes ventilate the area. Repeat application as necessary.

**FOOD PROCESSING PLANT USE:** To kill roaches, spiders, silverfish, wasps, hornets, crickets: Spray the insect directly when possible. Spray all probable hiding places such as cracks, crevices, baseboards, sinks, cabinets, shelves, under appliances, in food storage areas. To kill flies, Mosquitos, Gnats, Small Flying Moths: Close all windows and doors. Direct spray upward, spraying for 1-2 seconds for 1,000 cubic feet of space. Do not remain in treated areas. Ventilate after treatment.

**HOME USE:** To kill roaches, spiders, silverfish, wasps, hornets, crickets: Spray the insect directly when possible, and spray all probable hiding places such as cracks, crevices, baseboards, sinks, cabinets, shelves and under appliances. Repeat as necessary.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

Ntserver: Regulatory/SPI Labels/ 68688 Labels/ 68688-51amend (5/29/03)