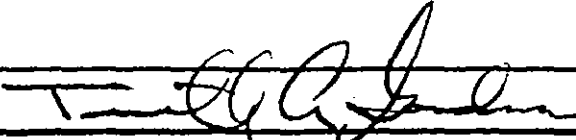


47834-46 1M 17 p. 1 of 3

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 47834-46	DATE OF ISSUANCE SEP 16 1985
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	NAME OF PESTICIDE PRODUCT Heartland PH-225 Farm & Dairy Insecticide	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
Heartland Industries, Inc. P.O. Box 687 Walnut, CA 91789		
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data. Make the labeling changes listed below before you release the product for shipment: <ol style="list-style-type: none"> Add the phrase "EPA Registration No. 47834-46." For the label disposal statement please indicate the following: Replace cap and discard container in trash. Do not incinerate or puncture. For the Product Chemistry please provide the following: <ol style="list-style-type: none"> Statement of Composition--Please provide a brief description of the formulation process 		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL 		DATE 9-16-85

- (2) Discussion of formation of unintentional ingredients--Please provide a description of impurities formed during the manufacturing process, in packaging or during storage. If you do not expect any impurities during these stages, please so state.
- (3) Certification of limits--Please provide the limits for the individually added inerts.
- (4) Storage stability--Please submit a reference or the stability study on your product. In this study, the formulated product is analyzed for its active ingredients at time zero and during a year of storage.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

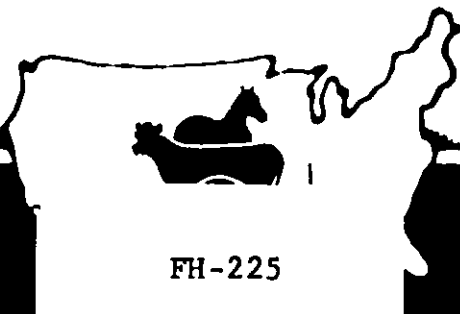
Timothy A. Gardner
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

gk

HEARTLAND™

SEP 16 1985



FH-225

FARM & DAIRY INSECTICIDE

Professional strength,
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%
Petroleum Distillates	12.5%
Inert Ingredients	85.00%

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

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panel for additional precautions

NET WEIGHT: 2.5 LBS. (1134 gms.)

PRECAUTIONARY STATEMENTS
Hazards to Humans & Domestic Animals
CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing of contact with skin and eyes. In case of contact, immediately flush with water. Obtain medical attention if irritation persists. Do not apply in food handling facilities. Cover or remove any food and food processing plants, wash all equipment, benches, shelving, etc. where exposed to this product. In the home, all food processing surfaces should be treated or thoroughly washed before use. Remove pets, birds and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. DO NOT apply to ornamental water by cleaning of equipment or disposal of waste as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not puncture or incinerate container. Do not open flame. Exposure to temperatures above 130°F may cause explosion.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Storage: Store in a cool area away from heat and open flame.
Disposal: Do not reuse empty container. Wrap container and contents for disposal.

DAIRY FARM USE: Milking Parlor and Milk Room. Close all windows and doors, spraying for 2-3 seconds per 1,000 cu. ft. of space. Do not re-ventilate after treatment. Cover milking utensils and milk to prevent contamination. Dead or falling insects.

ANIMAL USE: Thoroughly spray entire animal from approximately 2 feet directly toward animal's eyes. Spot treat withers, shoulders, and back from head to tail.

STANCHION BARN USE: Walk behind animals and direct spray over their backs. For most effective results, apply each morning.

POULTRY OPERATIONS: In poultry houses, close all windows and doors, spraying for 1-2 seconds per 1,000 cu. ft. of space. Do not remain in treated areas. Area. Treat daily or as necessary.

ANIMAL USE: For animal application, direct spray over backs of hogs. Do not spray directly toward the animal's face or eyes. Repeat as necessary.

HORSE BARN OR STABLES: In horse and pony barns, close all windows and doors, spraying for 1-2 seconds per 1,000 cu. ft. of space. Do not remain in treated area. Repeat application as necessary.

ANIMAL USE: For animal application, lightly mist over backs of horses. Do not spray directly toward the animal's face or eyes. Repeat as necessary.

BEEF CATTLE OPERATIONS: In barns, close all windows and doors, spraying for 1-2 seconds per 1,000 cu. ft. of space. Do not remain in treated area. Repeat application as necessary.

ANIMAL USE: For animal application, thoroughly spray entire animal. Do not spray directly toward animal's face or eyes. Repeat as necessary.

FOOD PROCESSING PLANT USE: To kill roaches, spiders, silverfish, etc. Spray the insect directly when possible. Spray all probable hiding places, crevices, baseboards, sinks, cabinets, shelves, under appliances, etc. Flies, Mosquitos, Gnats, Small Flying Insects. Close all windows and doors, spraying for 1-2 seconds per 1,000 cubic feet of space. Do not remain in treated area after treatment.

HOME USE: To kill roaches, spiders, silverfish, wasps, hornets, ticks, etc. when possible, and spray all probable hiding places such as under sinks, cabinets, shelves and under appliances. Repeat as necessary. Do not use, storage or handling of this material not in strict accordance with these directions.

EPA Reg. No. 47834 • EPA Est. No. 4

Manufactured by

HEARTLAND INDUSTRIES
Walnut, California 91786