

Mr. F. Russell Cook
Consultant for H. Wilson Mfg. Company
REDA Building, Suite 217
401 S.E. Dewey
Bartlesville, OK 74003

SEP 11 2007

Dear Mr. Cook:

Subject: Amendment-add new directions for spray/misting
Bear Cat RH 13 EC
EPA Registration Number 34052-18
Your notification dated July 24, 2007

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following comment:

- 1. Under Physical and Chemical Hazards change "Do not use or store near an open flame." to "Do not use or store near heat or open flame."

A stamped label is enclosed for your records.

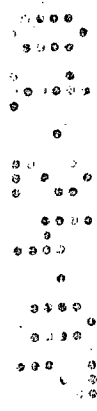
Sincerely yours,

George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505P)

Enclosure

(Reviewer: please note that this label is for informational purposes only. Print and layout are not to scale. Please refer to notes for actual label type size.)

(Note to reviewer: Center Panel)



ACCEPTED
with COMMENTS
in EPA Letter Dated

SEP 11 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

34052-18

BEAR-CAT RH 13 EC

(Note to reviewer: following text will be 6 point)

For Commercial/Agricultural/Industrial Use Only

An Insecticide Offering Residual Kill of Crawling Insects for Up to 4 Weeks. A Long Lasting Livestock, Premise and Pet Spray that Provides Knock-down and Broad Spectrum Insecticidal Effectiveness.

Do Not Use On or Around Electrical Equipment.

ACTIVE INGREDIENT:	
*Permethrin (3-phenoxyphenyl)methyl (+/-) Cis, trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane- carboxylate.....	13.30%
INERT NGREDIENTS**.....	86.70%
TOTAL	100.00%
*Cis/trans isomers ratio: min.35% (+/-) cis max. 65% (+/-) trans.	
**Contains Petroleum Distillates	

Not For Use in USDA Meat and Poultry Plants.

(Note to reviewer: Front panel will be more than 30 square inches in area. "KEEP OUT OF REACH OF CHILDREN" will be 18 point type. "WARNING - AVISO" will be 12 point type.)

KEEP OUT OF REACH OF CHILDREN

CAUTION - CUIDADO

PRECAUCION AL CONSUMADOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicado ampliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE.

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or a doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. • Call a poison control center for treatment advice.
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER 1-800-858-7378	
Contains petroleum distillate – vomiting may cause aspiration pneumonia. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the 1-800-858-7378 for emergency medical treatment information	
NOTE TO PHYSICIAN: This product contains a pyrethroid and a petroleum solvent. The possibility of aspiration pneumonia must be considered. The product is caustic and probable mucosal damage may contraindicate gastric lavage. Do not administer whole milk, cream, or other substances containing vegetable or animal fats which enhance absorption of lipophilic substances.	
For information about this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.	

Net Contents:

EPA Registration No. 34052-18

EPA Est. No. 34052-GA-1

Manufactured by:

H. Wilson Manufacturing Co., Inc.

Jefferson, GA 30542

(Note to reviewer: The following text will be on side panels. Type size will be 6 point.)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

WARNING

causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse. Avoid breathing vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Wear Personal Protective Equipment. (See below)

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. In the home, cover all food handling surfaces and cover or remove all food and cooking utensils, or wash thoroughly after treatment. Exposed food should be covered or removed. Nonfood/feed areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Personal Protective Equipment (Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category G on an EPA chemical resistant category selection chart).

Mixer/loader, applicators and other handlers must wear:

- Long sleeve shirt, long pants, shoes, socks
- Chemical resistant gloves such as barrier laminate of Viton[®]
- A respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA?NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R,P, or HE prefilter
- Protective eyewear (goggles or faceshield)
- A chemical resistant apron when mixing/loading or cleaning equipment
- Chemical resistant headgear for overhead exposure

User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if product gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash waters.

This chemical can contaminate surface water through spray drift. Under some conditions, it may also have a high potential for runoff into surface water (primarily in runoff events accompanied by erosion), for several to many months post-application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, and areas overlying extremely shallow ground water, areas with in-field canals or ditches that

drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas over-lying tile drainage systems that drain to surface waters.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment areas.

PHYSICAL AND CHEMICAL HAZARDS

heat or

COMBUSTIBLE

Do not use or store near an open flame. Flash point minimum of 112°F (44°C). **DO NOT USE THIS PRODUCT IN OR ON ELECTRICAL EQUIPMENT DUE TO THE POSSIBILITY OF SHOCK HAZARD.**

DIRECTIONS FOR USE

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

Do not apply this product in a way that it will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Discard clothing or other absorbent materials that have been drenched with this product's concentrate. Do not reuse them. Follow manufacturers instruction for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separate from other laundry. Do not apply this product in patient rooms or in any room occupied by the elderly or infirmed. Do not apply to classrooms when in use. Do not apply to institutions (including libraries, sports facilities, etc.) in the immediate area when occupants are present. Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining room, but excluding areas where foods may be prepared or held. In the home, cover all food handling surfaces and cover or remove all food and cooking utensils, or wash thoroughly after treatment. Exposed food should be covered or removed. Remove or cover fish bowls before application.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the Restricted Entry Interval (REI) of 24 hours. PPE required for early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: chemical-resistant gloves, such as barrier laminate or Viton®, a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), and protective eyewear (goggles, face shield, or safety glasses).

For Use in Non-Food Areas indoors and outside premises of Hotels, Motels, Homes, Preschools, Nurseries, Day Camps, Bathhouses, Seed Houses, Food Handling Establishments, Packaging and Processing Plants, Commercial, Industrial Office, Institutional and Storage Buildings, Dairies, Milk Storage Rooms, Egg Processing Plants, Supermarkets, Restaurants, Bottling Plants, Canneries, Flour and Feed Mills, Bakeries, Hospitals, Barns, Stables, Poultry Houses and Feed Lots. Nonfood/feed areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). IN PRESCHOOLS AND NURSERIES, Do Not Apply This Product in Classrooms When Occupied. IN HOSPITALS, Do Not Apply This Product in Patient Rooms Or in Any Room Occupied By The Elderly Or Infirm. Also for use in Campers, Mobile Homes, Buses, Automobiles, Trucks, and Boxcars. Also for use in Dog Kennels and Horse Stables. IN HORSE STABLES, not for application if horses will be used for food.

For contact and residual sprays, mix Bear-Cat RH 13 EC with water in the following manner:

FINISHED SPRAY	Bear-Cat RH 13 EC (fluid ounces)	Water
0.25%	2-2/3 (79 ml)	1 Gallon (3.79 L)
0.25%	2/3 (20 ml)	1 Quart (0.95 L)
0.50%	5-1/2 (163 ml)	1 Gallon (3.79 L)
0.50%	1-1/3 (39 ml)	1 Quart (0.95 L)

For heavy infestations, use the 0.50% dilution. For lighter infestations and for maintenance purposes, use the 0.25% dilution.

PEST INDOORS

For residual and contact control of cockroaches (water bugs), crickets, silverfish (firebrats), clover mites, millipedes, centipedes, earwigs, sow bugs (pill bugs), spiders, brown dog ticks, lone star ticks, ants, fire ants, cloths moths, carpet beetles, fleas, box elder bugs, scorpions, spider beetles, bed bugs, grasshoppers, house flies, mosquitoes, gnats, fruit flies, cluster flies, flying moths, confused flour beetles, saw-toothed grain beetles, shiny spider beetles, grain mites, red flour beetles, Angoumois grain moths, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths: Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards and storage areas. Spray directly on insects where possible.

For Bedbugs: Apply as a spot treatment to cracks and crevices, around baseboards, floorboards, bed boards, and walls. First, thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor bedbugs, concentrating on tufts, folds and seams. Repeat as necessary. For persistent infestations, consult professional applicator. Allow all treated articles to thoroughly dry before use.

Grain Insects: To control confused flour beetles, grain mites, red flour beetles, angoumois grain moths, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths, carpet beetles: Remove infested grain cereal or flour and destroy. Avoid contamination of other food and foodstuffs in the areas by removing before spraying. Spray directly on exposed and into cracks and crevices where grain insects may be hiding. In homes, dispose of all infested products. The shelves and drawers should be cleaned and thoroughly sprayed so as to contact all pests, and covered with shelf paper after allowing shelves to dry. Any utensils that are contacted with spray should be washed before using. Repeat as necessary.

Spiders: Spray directly on these pests and use repeated application to the webbing and all cracks and crevices which harbor spiders.

Ants (including fire ants): To kill ants, spray trails, nests and points of entry within buildings and homes. Spray directly on ants where possible. Repeat as necessary.

Wasps, Hornets, Yellow Jackets, Bees: Apply in the late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under attic rafters, contacting as many insects as possible. Repeat as necessary.

House flies, Mosquitoes, Cluster Flies, Fruit Flies, Flying Moths: Close of all doors and windows. Point sprayer upwards. Direct spray mist to all parts of the room, especially windows and other light sources which attracts these insects. Fill the room with mist, then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed.

Carpet Beetles and Clothes Moths: To treat carpets, hold sprayer 14-18 inches from carpet. Apply spray evenly, covering the entire surface until slightly moist. Spray underside of carpet when possible. Avoid wetting or soaking. To treat garments, blankets, carpets, and other fabrics before storage, dry clean or wash before treatment and after storage. Apply spray evenly, covering the material on both sides until slightly moist. For best results, place treated materials in plastic bags after drying, and store in a dark place. Also spray floor and baseboards, closets, cracks, crevices, infested areas of shelving and/or wherever these insects are seen or suspected.

PESTS OUTDOORS

Pests on outside surfaces of buildings: Use this product to control ants, clover mites, crickets, earwigs, millipedes, and sowbugs (pillbugs) on the outside surfaces or buildings. To help prevent infestation of buildings. Treat the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Also, apply as a residual spray on outside surfaces of buildings, including porches, screens, window frames, eaves, patios, garages, refuse dumps, and other areas where these pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness.

House flies, Mosquitoes, Cluster Flies, Gnats, Flying Moths Outdoors: For outdoor use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or whatever these insects may

If used in a direct injection system, the pesticide container must be locked. Securely attach the end use label to the pesticide container in a weather protected area or plastic sleeve.

This product may only be used in systems that have been calibrated to apply no more than the maximum application rate of 0.25 grams ai per 1000 cubic feet per day or 0.0041 pounds Bear-Cat RH 13 EC (0.069 fluid ounces Bear-Cat RH 13 EC) per 1000 cubic feet per day.

System nozzles and pressure should be able to deliver a fine particle droplet size. (ULV, mist or aerosol)

If the system works on an automatic timer, set the timing for application when people, pets, and food are unlikely to be present.

If the system works when a person operates a remote activation device, then application of this pesticide when people, pets, and food are present is prohibited.

ANIMALS AND ANIMAL PREMISE USE

LIVE STOCK SPRAY: Dairy and beef cattle, sheep, goats, swine, horses, and poultry. For swine, do not ship animals for slaughter within 5 days of last treatment.

To control horn flies, house flies, mosquitoes, and gnats, use the 0.50% dilution rate and apply to wet hair thoroughly, with particular attention to topline, underline, flanks, withers, and other infested areas. Repeat treatment at intervals of 5 to 12 days for small insect populations or as needed when flies are emerging in large numbers.

To control stable flies, horse flies, and deer flies, use the 0.50% dilution rate and apply using a quart per adult animal to wet hair thoroughly with particular attention to the legs, flanks, barrel, topline and other body areas commonly attacked by these flies. Repeat treatment as needed.

To Control Stable Flies, horse flies and deer flies: Use the 0.50% dilution rate and apply using a quart per adult animal to wet the hair thoroughly with particular attention to the legs, flanks, barrel, topline and other body areas commonly attacked by these flies. Repeat treatment as needed.

To control face flies, use the 0.50% dilution rate and apply using spray which produces large wetting droplets. Apply to the face of the animal in the morning before releasing to pasture. Apply sufficiently to wet the face but not more that 1.5 oz. per animal. Repeat daily as needed.

To control lice (including poultry lice), northern fowl mites, and mange, using the 0.5% dilution rate, spray roosts, walls and nests or cages thoroughly. Follow up by spraying over birds with a fine mist.

For swine, thoroughly soak animal, including ears. Retreat at 14 days for mange. Treat walls and bedding.

To control bedbugs and mites in poultry houses, using the 0.5% dilution rate, spray crevices of roost poles, cracks in walls and cracks in nests where the pests hide.

To control sheep "lick" or ked, use the 0.5% dilution rate and thoroughly wet all portions of the body by dipping or by spraying with sufficient pressure and with a nozzle adjustment to give penetration of the wool. Treat at the rate sufficient to wet the animal.

To control fleas on livestock and to obtain protection against reinfestation, use the 0.5% dilution rate and wet the animal by dipping or spraying.

LIVESTOCK PREMISES: Barns, milking parlors, milk rooms, dairies, poultry houses, swine and livestock housing.

To control flies, mosquitoes and gnats, use the 0.5% dilutions rate and apply as a fog or fine mist, directing the spray toward the ceiling and upper corners until the area is filled with the mist, using about 2 ounces per 1000 cubic feet of space. For the best results, close doors and windows before spraying and keep them closed for 10 to 15 minutes. Vacate the treated area and ventilate before reoccupying. Repeat as necessary

FOR USE THROUGH AUTOMATIC SPRAYING SYSTEMS IN ANIMAL QUARTERS, HORSE AND CATTLE BARNs, PENS, POULTRY HOUSES, DOG KENNELS:

Automatic spraying systems must not be programmed to release pesticides where food or feed is directly exposed.

To kill houseflies, horn flies, stable flies, horse flies, mosquitoes and gnats:

If used in a system with a reservoir tank for the end use dilution, the system reservoir tank must be locked. Securely attach the end use pesticide label and a dilution statement to the system tank in a weather protected area or plastic sleeve. The dilution statement must be phrased as follows: This container holds 0.25 parts Bear-Cat RH-13 EC to 54.75 parts water.

Mixing directions for systems that utilize a reservoir tank for the end dilution: Partially fill reservoir tank half full with water, add Bear-Cat RH-13 EC, then fill remainder of reservoir tank. Mix 32 ounces (0.25 gal) Bear-Cat RH-13 EC to 55 gallons of water. It is recommended that system reservoir tank be shaded from direct sunlight and direct heat sources.

If used in a direct injection system, the pesticide container must be locked. Securely attach the end use label to the pesticide container in a weather protected area or plastic sleeve.

This product may only be used in systems that have been calibrated to apply no more than the maximum application rate of 0.25 grams ai per 1000 cubic feet per day or 0.0041 pounds Bear-Cat RH 13 EC (0.069 fluid ounces Bear-Cat RH 13 EC) per 1000 cubic feet per day.

System nozzles and pressure should be able to deliver a fine particle droplet size. (ULV, mist or aerosol)

PETS AND PET PREMISE USE

For initial clean up of sever insect infestation, use the 0.5% dilution rate. For normal infestations, dilute one (1) part concentrate in 116 parts water (1.1 fl oz. per gallon) to give 0.1% active permethrin.

TO CONTROL fleas, ticks and lice on dogs and cats: Spray animals along back, under forelegs and other areas, except scrotum, face and anus. Part hair to contact skin and insure good coverage. Hold sprayer about one foot away from animal while spraying. Apply until hair is thoroughly moist. Do not spray directly in eyes, mouth, or nose of animal. Allow animal to dry in a warm place without rinsing or toweling. Gives long lasting protection against reinfestation with applications at intervals of two to three weeks. Repeat applications as necessary. **DO NOT TREAT KITTENS OR PUPPIES LESS THAN FOUR WEEKS OLD. TREAT CATS WITH THE 0.1% DILUTION RATE ONLY!**

TO CONTROL fleas, flies, ticks and lice in kennels, dog houses, runs and yards: Thoroughly wet pest breeding or resting areas to run-off. Most efficient pest control is accomplished when heavy pressure and good contact is achieved. Timing and frequency of application should be based on pest population reaching nuisance levels, but accompanying manure removal and sanitation practices should precede sprays. Do not spray feed, food or water. Repeat as needed but not more often than once every two weeks.

FOR USE WITH SHAMPOO TO CONTROL FLEAS, TICKS, AND MANGE MITES (adults & larvae): Put 0.5% fl oz. (3 to 4 teaspoons full) of concentration into a gallon. Thoroughly soak animal with warm water taking 2 to 3 minutes to wet hair. Apply shampoo on head and ears then lather: repeat procedure with neck, chest, middle and hind quarters, finishing legs last. Let animal stand 3 to 5 minutes (this is an important part of the grooming procedure), then rinse animal thoroughly.

Note: In extremely dirty or scaly animals, the above procedure may be repeated

PESTICIDE STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in original container in a locked storage area.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: *(For containers One Gallon and Under)* Do not reuse empty container. Wrap container and put in trash. *(For containers Over One Gallon)* Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and Local authorities.

WARRANTY STATEMENT

Our recommendations for the use of this product are based upon the tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such or in combination with other materials.