21165-32

09/12/2006



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 1 2 2006

Sheryl L. Dolan Agent for Pyranha Inc. The Acta Group, L.L.C. 1203 Nineteenth St., N.W., Suite 300 Washington, D.C. 20036

Subject: Amendment - Clarify Outdoor Use Directions, Add Use in Outdoor Misting System Pyranha Space Spray 1-10 HP Concentrate (Master Label) EPA Reg. No. 21165-32 Your application dated August 25, 2006

Dear Ms. Dolan:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below: Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

1. Add the following statements to the system user manual" "See label for additional information and precautionary statements"

Do not manually activate the system when people, pets or food are in the treated area.

Please note that a notice of availability of EPA's reregistration eligibility document (RED) to products ontaining permethrin was published in the FR on June 28, 2006 (Not 71 No. 124 page 36788). Additional data anti/or labeling changes may be required for products containing permeathrin.

If you have any questions in regard to this letter please feel free to contact me at 703-305-6100.

Sincerely,

4 May To

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

Enclosure

[FRONT MASTER LABEL PANEL]

Pyranha

Space Spray 1-10 HP Concentrate

[by

Pyranha "Your Trusted Leader in Insect Control"]

Effectively Kills & Repels: House flies, Stable flies, Horse flies, Fruit flies, Black Flies, Deer flies, Horn flies, Mosquitoes, Gnats, Biting and Non-biting Midges, Bott flies, Face flies and fleas.

Quick Knockdown and Effective Control.

[For Indoor][and][or][Outdoor Areas as Listed]

Recommended for Commercial/Industrial Use Only

ACTIVE INGREDIENTS:

Pyrethins:	0.55%
*Piperonyl Butoxide, Technical:	5.50%
**Permethrin: (3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-	
dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate	1.10%
INERT INGREDIENTS:	92.85%
TOTAL: 1	00.00%

*Equivalent to 4.4% (butylcarbityl)(6-propylpiperonyl) ether and 1.1% related compounds. **Cis/trans ratio: Max. 65% (+/-) trans and min. 35% (+/-) cis.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-231-2966 for medical treatment information.

ACCEPTED with COMMENTS In EPA Letter Dated: SEP 1 2 2006

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

If swallowed	 Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If in eyes	 Hold eye open and rinse and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
lf on skin or clothing	 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.

See Back/Side Label Panel for Additional Precautionary Statements

Net Contents _____

[BACK/SIDE MASTER LABEL PANEL]

Effectively Kills & Repels: House flies, Stable flies, Horse flies, Fruit flies, Black Flies, Deer flies, Horn flies, Mosquitoes, Gnats, Biting and Non-biting Midges, Bott flies, Face flies and fleas.

Quick Knockdown and Effective Control.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Drift or runoff may adversely affect fish. 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 contaminate water by cleaning of equipment or disposal of equipment washwaters.

This product 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 area.

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

STORAGE & DISPOSAL

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

Storage: Keep in a cool, dry area preferably locked and away from children and pets. Do not store below $32^{\circ}F(0^{\circ}C)$. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Dilution/Use Rate ([Indoor Space][and][or][Outdoor Sprays]) : Dilute before using. Add 1 part of this product to 21 parts of clean water. Mix theroughly prior to application. Repeat treatments only as necessary to maintain control.

[BACK/SIDE MASTER LABEL PANEL CONT'D]

INDOOR SPACE SPRAYS -

Where to Use: Use as an indoor space spray in horse barns[†], dog kennels, and zoo animal quarters to kill and repel listed insects.

Personnel should vacate containment treatment areas (horse barns, dog kennels & zoo animal quarters) while treatment is in progress. Treated areas should be thoroughly ventilated prior to re-entry by personnel. Do not use in commercial food/feed handling establishments, restaurants, or other areas where food is commercially prepared or processed.

Apply as a space spray using an automatic spray system. Refer to the system user manual for specific instructions. Adjust spray nozzles to deliver a fine mist or fog to entire treatment area at a rate of 1 fluid ounce diluted product per 1000 cubic feet of area. Automatic spraying systems must not be programmed to release pesticide where food or feed is directly exposed.

⁺ Do not apply this product to horses intended for slaughter or human consumption. Do not apply this Product in horse barns (stables) where horses intended for slaughter or human consumption will be maintained.

OUTDOOR SPRAYS -

Where to Use: Use as an outdoor area spray for temporary reduction of listed insects on and around homes, patios, tennis courts, pool areas, beach houses, and lawn areas.

Directions for Use in Outdoor Residential Misting Systems:

Apply as an area spray using an automatic spray system. Refer to the system user manual for specific instructions Adjust spray nozzles to deliver a fine mist or fog at a delivery rate not to exceed 1.25 fluid ounces of diluted product per minute with each nozzle covering 100 square feet (approximately 1000 cubic feet). This product may only be used in systems that have been calibrated to apply no more than the maximum applications rate of 0.25 grams of Permethrin per 1,000 cubic feet per day. This represents 0.13 gallons of Pyranha 1-10 HP Concentrate (diluted 1 part concentrate with 21 parts water) per 1,000 cubic feet per day.

If used in a system with a reservoir tank for the end dilution the system reservoir tank must be locked. Securely attach the end use pesticide Pyranha 1-10 HP Concentrate label and a dilution statement ("The container holds 1 part Pyranha 1-10 HP Concentrate to 21 parts water") to the system reservoir tank in a weather protected area or plastic sleeve. If used in a direct injection system the pesticide container must be locked. Securely attach the Pyranha 1-10 HP Concentrate label to the pesticide container in a weather protected area or plastic sleeve.

Automatic spray systems must be programmed so as not to activate and/or release when people, pets, and food or feed are present. A rain sensor and *z* wind sensor should be installed on the system to control drift and runoff.

[BACK/SIDE MASTER LABEL PANEL CONT'D]

Direct nozzles to spray towards the target area and away from swimming pools, water bodies, or eating and cooking areas. Do not use in an evaporative cooling system. During the day, manually activate and deactivate the automatic spray system 30 minutes to an hour before outdoor activity is planned. Do not manually activate the system when people, pets. or food are in the treatment area.

Installers and service technicians must comply with the license, certification, or registration requirements of the state(s), tribe(s), or local authority(ies) where they are installed.

Directions For Use With Handheld Sprayers:

When used in handheld sprayers, apply the diluted product (1 part concentrate to 21 parts water) at a rate of 6 to 12 fl. oz. per 1000 sq. ft. of area. Use only equipment that produces coarse, non-ULV sprays for residual treatment of vegetation or other surfaces. Not for Wide Area Mosquito Adulticide Use. Do not apply with handheld or truck mounted aerosol ULV sprayers and thermal fogging devices.

MANUFACTURED EXCLUSIVELY FOR PYRANHA, INC. 6602 Cunningham Road Houston, TX 77041 832-467-3840 800-321-2966

EPA Reg. No. 21165-32 EPA Est. No. 44446-TX-1

[Note to Reviewer: Text included in [] indicates optional text that may or may not be used on the actual market label.]

Timer Instructions

NOTICE! Insert battery into holder inside timer making sure that the positive and negative poles are in the correct position. Slide the battery into holder before plugging in the electric cord and before setting time of day.

1. SETTING THE 24 HOUR CLOCK

TO SET THE 24 HOUR CLOCK:

- A) Remove the plastic cover on clock by lifting straight up on the sides of the plastic cover.
- B) Rotate the clear plastic lens on the clock dial CLOCKWISE to set the time of day. The arrow in the upper left corner at about 11:90 will inducate the military time of day. Turn lens until the correct <u>Military Hour</u> is displayed on the clock.

Add 12 hours to any time after 12 noon to get correct Military time (1pm is13; Midnight is 24).

2. <u>SETTING THE SPRAY CYCLES</u>

TO SET THE SPRAY CYCLES:

- A) There are 144 gray firing tabs on the clock that will turn on the system to spray.
- B) Select the firing tab for the time of day you want the system to spray. Use a ball point pen or similar object to move the tab out into the ON position. Red will show when the tab is in the ON position.
- C) Repeat the above steps for each time you want to spray.

3. SETTING THE LENG IH OF SPRAY

TO SET THE LENGTH OF SPRAY CYCLE:

- A) Set the RUN DURATION WITCH to the length of time desired. You have a choice is 0.30 seconds per spray.
- B) System will run COMMPRODELY when the RUN DURATION SWITCH is in the ON position. This function is normally used to check out the system. Leaving the selector switch in the ON position will completely empty the tank of chemical!
- C) CAUTION: SYSTEM WE REPORT OPERATE WHEN THE RUN DURATION SWITCH 45 IN THE "OFF POSITION.

4. TURNING OFF STREET

To turn the system of simily set the RUW DURATION switch to 0 (SUFE position).

5. WARNING

Should you encounter as y problem with the timer or with your system, call Pyranha, the immediately. Any attempt to work on the system of siner will void all warranties.

> Pyranbs, Inc. 6602 Cuoningham Road Houston, TX 77041 8546-231-2966

Suggestions for Spray Settings

PYRANHA SPRAY MASTER SYSTEM

TIMER INSTRUCTIONS

General

The spray season and suggestions will vary depending on your location, lifestyle, severity of insects and type of building or area to be protected. Good old common sense goes a long way in deciding on an effective spray program. We will be happy to assist you in formulating a spray program that is effective and efficient. Spray times are usually 1 hour before dark and then at 4 hour intervals, ie., 20:00, 24:00 and 04:00.

From June thru September, the normal spray is 4 times a day for 20 seconds. This usually is the time of the year when insects are most active. If you are spraying 4 times a day for 20 seconds and are seeing insects, try spraying 3 times a day for 30 seconds. If you are still seeing insects, you could try spraying 5 or 6 times a day for 20 seconds.

From October until the time you shut your system down for the winter, you should be able to cut back, ie., 4 sprays per day for 10 seconds. In the Spring follow the same plan.. If you start seeing insects, this is an indication that you are not spraying often or long enough. Adjust accordingly!

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