

21165-62

12/23/2011

1 of 8



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

December 23, 2011

Ms. Sharon Johnston, Esq.
Agent for Pyranha, Inc.
RegGuide
8509 Valley Tower Drive
Hillsboro, MO 63050

Subject: Amended Reregistration Label
Product Name: Pyranha 1-10 SBA Concentrate
EPA Registration Number: 21165-62
EPA Decision Number: 410369, 413793 and 424860

Dear Ms. Johnston:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the **Allethrin, Permethrin and Piperonyl Butoxide** REDs and have concluded that your submission is acceptable.

NOTE: This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.


- Basic CSF, dated 4/19/2011

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact either Linda Arrington at (703) 305 6249 or via e-mail at Arrington.Linda@epa.gov.

Sincerely yours,



 Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7505P)

Enclosures: Label stamped "Accepted," dated 12/23/2011
Acute Toxicity Review, dated 10/12/2010
Product Chemistry Review, dated 6/1/2011

3048

21165-62
December 19, 2011

Master Label

ACCEPTED
DEC 23 2011
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under EPA Reg. No. 21165-62

Pyranha

1-10 SBA Concentrate

*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 Use Indoors as a Space Spray in Horse Barns, Dog Kennels and Zoo Animal Quarters.

For Outdoors as a Spray for Control of Listed Insects on and Around Homes, Patios, Tennis Courts, Pool Areas, Beach Houses and Lawn Areas.

ACTIVE INGREDIENTS:

d/l-allethrolone d-trans chrysanthemate:.....	0.55%
*Piperonyl Butoxide:	5.50%
**Permethrin:	1.10%
OTHER INGREDIENTS:	92.85%
TOTAL:	100.00%

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

KEEP OUT OF REACH OF CHILDREN
CAUTION

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS _____

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.

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.	
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 by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
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 eye. • Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> • 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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing.

Personal Protective Equipment (PPE)

Mixers, loaders, applicators, and other handlers must wear the following:

- long-sleeve shirt and long pants
- shoes plus socks
- chemical resistant gloves such as barrier laminate, viton, neoprene rubber or nitrile rubber
- chemical resistant apron for mixers/loaders, persons cleaning equipment and persons exposed to concentrate

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should 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.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

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.

General Precautions & Use Restrictions

- Apply this product only as specified on this label.

- Remove or cover exposed food and drinking water before application.
- Remove or cover dishes, utensils, food processing equipment and food preparation surfaces or wash them before use.
- After surface applications, do not enter or allow others to enter until sprays have dried.
- Except when applying through automatic space spray systems, do not enter or allow others to enter until vapors, mists and aerosols have dispersed and the treated area has been thoroughly ventilated.
- Except when applying through automatic space spray systems, do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors and/or mists have dispersed.
- Except when applying through automatic space spray systems, do not apply this product in a way that will contact workers or other persons either directly or through drift. Only protected handlers may be in the area during application.
- When using outdoors, do not make applications during rain.
- Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers, storm drains, water bodies or aquatic habitat can occur. Do not allow product to enter any drain during or after application.

Dilution/Use Rate: Dilute before using. Use as a space spray, dilute by adding 1 part of this product to 21 parts of clean water, or 6.1 ounces product to 1 gallon water (2.5 gals. product to 52.5 gallons water). Mix thoroughly prior to application. Repeat treatments after 1-hour only as necessary to maintain control.

How to Apply: For indoor and outdoor applications, apply as a space spray (or area spray) using mechanical (Non-Thermal) spray equipment such as Pyranha SprayMaster Automatic Space Spray System. Adjust spray nozzles to deliver a fine mist to the entire treatment area at a rate of 1.25 ounces diluted product per 1,000 cubic feet of area. If desired, application can be made with commercially available handheld spray equipment as a coarse, non-ULV spray at a rate of 10 ounces per 1000 sq. ft.

Indoor Use: Use as a space spray in horse barns, dog kennels, and zoo animal quarters.

Directions for use in commercial animal premise misting systems.

Not for use in outdoor residential misting systems (indoor or outdoor).

Do not apply directly to animals.

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 1.25 fluid ounce diluted product per 1000 cubic feet of area.

Do not apply when food, feed or water is present.

When using this product, 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.

When applying via a remote activation device, do not apply when people and pets are present. If possible, when applying via automatic timer, set the timing for application when people and pets are unlikely to be present.

Direct nozzles to spray towards the target area and away from areas where people are typically present.

Do not use in an evaporative cooling system.

Do not use in misters located within 3 feet of air vents, air conditioner units or windows.

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 reservoir tank in a weather protected area or plastic sleeve. The dilution statement must be phrased as follows: this container holds ___ parts Pyranha 1-10 SBA Concentrate to ___ parts water.

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

This product must only be used in systems that have been calibrated to apply no more than the maximum application rate of 0.008 lbs piperonyl butoxide per 1000 cu. ft. per day. This represents 0.37 gallons (46.9 ounces) of Pyranha 1-10 SBA Concentrate (diluted 1 part concentrate with 21 parts water) per 1000 cubic feet per day.

Outdoor 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 With Handheld Sprayers:

All Outdoor uses are limited to spot treatments only. Broadcast applications are prohibited. Not for use in metered release systems.

Do not apply more than 1 time per day.

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 1,000 sq. ft. of area. Use only equipment that produces coarse, non-ULV sprays for residual treatment of vegetation or other surfaces. Direct the diluted spray into tall grass, shrubbery and around lawns where these pests might hover or rest.

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°F (0°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: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

PYRANHA, INC.
6602 Cunningham Road
Houston, TX 77041
(713) 686-1460, or (800) 231-2966

EPA Reg. No. 21165-62
EPA Est. No.