

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MAY 5 2004

Johnathan S. Cohen Summit Chemical Co. 7657 Canton Center Drive Baltimore, MD 21224

Subject:

Amendment - Responding to Agency's February 19, 2004 letter

Permacide P-II

EPA Reg. No. 6218-64

Your Letter Dated March 22, 2004

Dear Mr. Cohen:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact BeWanda Alexander of my team at (703) 305-7460.

Sincerely,

George T. LaRocca Product Manager (13)

Insecticide Branch

Registration Division (7505C)

Summit PERMACIDE® P-II

For Use Outdoors and Non-Food Areas of Food/Feed Processing Establishments, Restaurants, Commercial Buildings: Warehouses, Theaters, Office Buildings, Schools, Motels, Hotels and Kennels

Authorized for Use in Federally Inspected Meat and Poultry Plants Controls Fleas, Brown Dog Ticks and Lice On Premises and On Dogs For Commercial/Agricultural Use and Mosquito Abatement District Officials

Cis/trans ratio	o: min. 35%(+/-) cis and max 65%(+/-) trans.
	KEEP OUT OF REACH OF CHILDREN
	CAUTION
	FIRST AID
Ifinhaled:	*Move person to fresh air. *If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. *Call a poison control center or doctor for further treatment advice.
lfönskin ordothing:	*Take off contaminated clothing. *Rinse skin immediately with plenty of water for 15-20 minutes. *Call a poison control center or doctor for further treatment advice.
ffin eyes:	*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 further treatment advice.
Ifswallowed:	*Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.
	MBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment ontact 1-888-740-8712 for emergency medical treatment information.
PA Registi	ration No. 6218-64 EPA Establishment No. 6218-MD
HOT LINE NU You may also o	*Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control or doctor. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious p
100	A PRODUCT OF
B/	ALTIMORE MARYLAND

PERMACIDE :: - Registered Trademark of Surnini Chemical Co.

ACCEPTED

MAY 1 5 2004

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

PERMACIDE®

DIRECTIONS FOR USE Continued

INDOOR APPLICATION

Donot use in food areas of food-handling establishments, restaurants prother areas where food is commercially prepared or processed. May be used in the non-food areas of USDA-inspected meat and poultry plants, as well as the non-food areas of other food-handling establishments.

Non-Food/Feed Areas include (but are not limited to) garbage rooms, tavatories, floor drains (to severs), entries and vestibutes, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, etc.

Tooms, galayes in Section 3. Section 3. Section 3. Doors are seen serving areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utens is should be covered during treatment or thoroughly washed before use. Exposed foodshould be covered or removed.

Vacatetreated areas and ventilate before recoccupying. For maximum effectiveness, a combination of spot, surface treatment and fogging is recommended. Retreat if

Vacale freated a reas and vertiliate before reoccupying, nor maximum energiveness, a compination for spot, surface a season transfer of the properties of th and opints of entry

To control carpet beetles: Spray edges of carpeting and under carpeting and rugs, make localized application to floor and baseboards. Spray directly into cracks, crevices

and infested areas of shelving.

To control bedbugs: Spraymatresses lightly, particularly around fufts and seams. Take beds apart and sprayin all joints. Treat baseboards, moldings and floors. Allowall

To control death use and ticks (adults and larvae): Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, windoward door frames. Fresh bedding should be placed in animal quarters following treatment.

To control clothes moths: Remove any infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberly to empty chests, closets, bureaus and other storages, directing the spray into crecks, joints and crevices. After airing, infested articles may be treated lightly, keeping nozzle at least three et from fabric to avoid staining.

teet from table to avoid staining.

To killifue and louse eggs: Spray in an inconspicuous areas to test for possible staining or discoloration, inspect again after drying. Then proceed to spray entire area to be treated. Spray from a distance of 8 to 10 inches. Treat only those garments and parts of the bedding, including matresses and furniture that cannot be either laundered or dry cleaned. Allow all treated articles to dry thoroughly before use.

SPACE SPRAY INST: Close doors and windows and shuloff ventilating systems. Apply with a good machine adjusted to deliver a fine mistoring. For rapid control of house files, fruit files, mosquitoes, a kipper files, wasps, homets, bees, black files, Angoumois grain moths, Mediterranean flour moths, indian meal moths and to bacco moths: Direct spray at an upward angle, distribute it uniformly throughout the entire area at a rate of 1 ounce per 1000 cubic feet of space. Keep area closed for

tobaccomoths: Direct spray at an upward angle, distribute it uniformly throughout the entire are ast at rate or a unicepar 1000 cubic feet of space. Neep at an uncertainty throughout the entire ast at rate or 1 gallon to 20,000 to 40,000 cubic feet of space. Contact insects directly when possible. Keep area closed for 2 hours. Ventilate before reoccupying.

ON LIVE STOCK: To protect cattle (beef and dairy), goats, sheep, hogs and horses from hom files, face files, house files, mosquitoes and gnats: Apply alight mist sufficient to wet the surface of the hair. For face files, spray face and head, but do not spray into eyes.

To control stable files, horse files and deer files: Apply at a rate of 2 ounces per adult animal, sufficient towel the hair thoroughly. Repeat treatment daily or at intervals

necessary to give continued protection.

To control blood-sucking fice: Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required. To control blood-sucking fice: Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required. To control be oblugs and mittes in pour thy houses: Spray creates of roost poles, cracks in walls, and cracks in nests where the bedougs and mittes hide. ON DOGS: To control fleas, ticks and fice: Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered, including the legs and underbody. While spraying, fluff the hair sofhat the spraywill penetrate to the skin. Use protective gloves (mitts) to prevent contact with hands. Make sure spray wets thoroughly. Do not spray into eyes or face. Avoid contact with genitatia. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals. Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soep and rinse with targe amounts of water. If signs on the consult a veterinarian before using on medicated animals.

NOTE: Do not use on animals under 12 weeks.

OutDOOR APPLICATION

Do not allows pray treatment to drift on pasture land. In the stream and the surface and

OUTDOOR APPLICATION

Do not allow spray treatment to drift on pasture land, cropland, poultry ranges or water supplies. Do not use on crops used for food, forage or pasture.

FOR CONTROL OF GARDENINSECTS: For use on roses, dahlias, asters and other or manerials to kill Japanese beetles hit by spray, as well as whitefflee, aphids, exposed thrips, spiders, red mittes and leafminers. Not for use on plants being grown for sale or other commercial use, or for commercial seed production or research purposes. May be used on plants as a muti-purpose spray in small gardens and for spot treatments of inciplent insect infestations to prevent spreading in large garden areas. May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, camelions, chrysanthemums, dahlias, delphiniumss, dogwoods, English by, euronymus, fuschia, geranium, crassula, grape vines, Kentia palms, taurels, manigolos, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jewand interest.

zinnas.

Efective when used as a directive against whiteflies, aphids, spder and red mites, exposed thrips, lace bugs, Japanese beetles, pavement ants, clover mites and army worms. When spraying plants do not operate closer than 18 inches. Use sweeping motion. Recautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90 degrees F. Contactinisects directly whenever possible. Repeat treatment as infestations occur. TICKS AND ADULT MOSQUITO CONTROL: Apply as a fine mist to thoroughly treat the entire area. For best insults, treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbary or vegetation where ticks and mosquitoes may rest. Apply at size of 2.5 pintsper acre (0.9ft, oz. per 1000 squarefeet). Using truck-mounted conventional misting equipment such as rotomist models 51C, 91 or 100 HT traveling at 5 mph to treat a 300 loot swath, calibrate equipment to deliver 0.95 gallon per minute. Underno conditions should open water be treated with this product. Not to be used within 100 feet (30 meters) of lakes and streams.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contact with skin, eyes, oir clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water or to interfidal areas below the mean high water mark. Do not contaminate w ater when cleaning equipment or disposing of a quipment washwaters.

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner
inconsistent with its I abeling.

READ ENTIRE LABEL BEFORE EACH USE.
Use only on dogs, cattle, goals, sheep, hogs, horses.

Avoid contamination of feed and foodstuffs.

Remove pets and birds, and cover fish aquaria
before space spraying or surface applications.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. Do not expose to freezing temperatures. Avoid exposure to extreme temperatures, in case of spill or leakage, soak up with an absorbent material such as sand, sawdusl, earth, fuller's earth, etc. Dispose of with chemical waste.

PESTICIDE DISPOSAL. Westes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility in accordance with PR Notice 83-3.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and local procedures.

CONTAINERS ONE GALLON AND SMALLER: Do not transport or store below 32 degrees F. Do not reuse container, Wrap container in several layers of newspaper and discard in tresh.

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

NET CONTENTS

Note:

this section has
a spacing issue
with words that
we are aware of

