BASE PRODUCT NAME: HHP GENERAL PURPOSE AQUEOUS INSECTICIDE

EPA Reg. No.: 52466-26

PRODUCT No.:

MIX No.:

DATE: 02/02/93

ITEM: Container Label COMMENTS: Revised Draft Label in response to EPA letter dated

January 25, 1993.

Draft Label Front Panel

HHP GENERAL PURPOSE AQUEOUS INSECTICIDE A Concentrated PERMANONE Stable Emulsion READY TO USE

For Use Outdoors and in Homes, Kennels and Non-Food Areas in Commercial Buildings such as Warehouses, Theaters, Office Buildings, Schools, Motels, Hotels and Food/Feed Processing Establishments.

Not For Use In USDA Meat and Poultry Plants

For Control of Fleas, Brown Dog Ticks and Lice On Premises and On Dogs

Controls Fleas and Ticks on Dogs for 35 Days

Aids in Control of Ticks on dogs for an Additional 2 weeks.

Active Ingredient:

*Permethrin (3-phenoxyphenyl) methyl (+) cis/trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropane-

carboxylate..... 0.50% Inert Ingredients:.....99.50%

100.00%

*Cis/trans ratio: Min. 35% (\pm) cis and max. 65% (\pm) trans.

PERMANONE - Registered Trademark of Fairfield American Corporation

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

See Side/Back Panel For Additional Precautionary Statements

NET CONTENTS: 32 fl. oz. (946 ml)

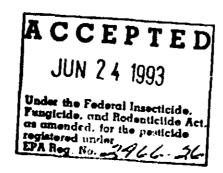
EPA Reg. No.: 52466-26

EPA Est. No.: 6175-LA-1

Horse Health Products. Inc. 421 East Hawley Street Mundelein, IL 60060

(lot number statements as needed) Mfg. & Printed in U.S.A. (label revision number) (product number)

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HHP GENERAL PURPOSE AQUEOUS INSECTICIDE

PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. May be absorbed through skin Avoid inhalation of spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling and before smoking or eating. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before space spraying or surface applications. Do not use on humans. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry. Do not apply to rooms occupied by the elderly or infirm. Do not apply to classrooms when in use.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove affected person to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

ENVIRONMENTAL HAZARDS

This product is highly toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Drift or runoff from treated areas may be hazardous to aquatic organisms in treated areas. 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.

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HHP GENERAL PURPOSE AQUEOUS INSECTICIDE

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USING

Do not use this product in or on electrical equipment due to possibility of shock hazard.

SURFACE SPRAYING:

To control cockroaches, waterbugs, palmetto bugs, scorpions, millipedes, centipedes, sowbugs, pillbugs, ants, silverfish, firegrats, spiders, crickets, clover mites, cheese mites, granary weevils, rice weevils, confused flour beetles, rust red flour beetles, drugstore beetles, meal worms, grain mites and cadelles: Direct the spray into hiding places, cracks and crevices, behind shelves and drawers. For silverfish, spray bookcases. For ants, spray trails, nests and points 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. Repeat treatment as needed.

To control bedbugs: Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Repeat treatment as needed. Allow all treated articles to thoroughly dry before use.

To control fleas and ticks (adults & larvae): Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and entire areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Repeat treatment as needed.

To control clothes moths: Remove any infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storage areas directing the spray in cracks, joints, and crevices. After airing, infested articles may be treated lightly, keeping nozzle at least three feet from fabric to avoid staining. Allow all treated articles to thoroughly dry before use.

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HHP GENERAL PURPOSE AQUEOUS INSECTICIDE

DIRECTIONS FOR USE (CONT'D)

To kill lice and louse eggs: Spray in an inconspicuous area 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 bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all treated articles to dry thoroughly before use.

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 all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Food/feed areas of commercial food/feed handling establishments where the product <u>cannot</u> be used include areas for receiving, serving, storage (dry, cold, frozen, raw), packaging (canning, bottling, wrapping, boxing), preparing (cleaning, slicing, cooking, grinding), edible waste storage, enclosed processing systems (mills, dairies, edible oils, syrups).

Nonfood 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 and bottling).

ON LIVESTOCK:

To protect cattle (beef and dairy), goats, sheep, hogs and horses from horn flies, face flies, house flies, mosquitoes and gnats: Apply a light mist sufficient to wet the surface of the hair. For face flies, spray face and head, but do not spray into eyes.

To control stable flies, horse flies and deer flies: Apply at a rate of 2 ounces per adult animal, sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

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HHP GENERAL PURPOSE AQUEOUS INSECTICIDE

DIRECTIONS FOR USE (CONT'D)

To control blood-sucking lice: 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 poultry lice: Spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

To control bedbugs and mites in poultry houses: Spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

ON DOGS:

To control fleas, ticks and lice: Start spraying at the tail, moving the dispenser rapidly and making sure that the animals sentire body is covered, including the legs and underbody. While spraying, fluff the hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly. Do not spray into eyes and face. Avoid contact with genitalia. Repeat as necessary.

Do not use on old, sick or debilitated animals or on puppies less than 4 weeks old. Do not use on cats or kittens.

SPACE SPRAYING

IN HORSE STABLES AND BARNS:

Remove all animals before space spraying. Avoid contamination of food or feed. Close doors and windows and shut off ventilating systems. Apply with a machine adjusted to deliver a fine mist or fog.

To control flies, mosquitoes and gnats, apply as fog or fine mist, directing the spray toward the ceiling and upper corners until the area is filled with mist, using 2 ounces per 1000 cubic feet of space. Keep area closed for 2 hours and ventilate well before reoccupying. Not for use on animals for human consumption.

OUTDOOR APPLICATION:

Control of Garden Insects: For use on ro 3, dahlias, asters and other ornamentals to kill Japanese beetles hit by spray as well as whiteflies, aphids, exposed thrips, spiders, red mites and leafminers.

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HHP GENERAL PURPOSE AQUEOUS INSECTICIDE

DIRECTIONS FOR USE (CONT'D)

May be used on plants as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading it large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, English ivy, eunonymus, fuschia, geraniums, crassula, grape vines, Kentia palms, laurels, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

Effective when used as directed against whiteflies, aphids, spiders 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. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90 F. Contact insects directly whenever possible. Repeat treatment as infestations occur.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry location.

Pesticide Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

Container Disposal: Do not reuse container. Rinse thoroughly before discarding in trash.

NOTICE OF WARRANTY

HORSE HEALTH PRODUCTS, INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORD WITH THE STATEMENTS MADE ON THIS LABEL.

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