

For use through or head applicators, dilute one part concentrate in 49 to 59 parts water (2.3 to 2.1 ounces per gallon) Use higher concentration under heavy infestation.

Shootly

CONCENTRATE I

EPA Registration No. 48665

EPA Est. No. 48665 FL 01

Combining Two Highly Active Synthetic Pyrethroid Compounds
A Water Emulsifiable Insecticide Concentrate

For Use in Bakeries, Baking Plants, Canneries, Flour Mills, Food Processing Plants, Hospitals, Hotels, Restaurants, Schools, and on Ornamental Plants in Homes, Gardens and Greenhouses

ACTIVE INGREDIENTS

Pyrethrins...	3.00%
*Piperonyl Butoxide, Technical	30.00%
Petroleum Distillate	12.00%
INERT INGREDIENTS	55.00%
	100.00%

*Equivalent to 24% (butylcarbitol) (6-propylpiperonyl) ether and to 6% related compounds

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See last panel for additional precautions

Charles F. "Chuck" Hudson, Jr.

P.O. Box 4830 Ocala, FL 32678-4830
(904) 687-3036

NET CONTENTS	GALLONS
NET CONTENTS	LITERS
NET CONTENTS	POUNDS
NET CONTENTS	KILOS

BATCH

EFFECTS FOR USE

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

To prepare dilutions the concentrate should first be agitated or agitated well. Add the required amount of concentrate to water and blend thoroughly. This will produce a stable micro emulsion.

The insecticidal component of this concentrate, pyrethrins and piperonyl butoxide, are classified as food additives, and when used as directed allowable tolerance levels will not be exceeded.

INDOOR APPLICATION:

To control exposed stages of houseflies, including fruit flies, mosquitoes, gnats, and small flying moths: dilute 1 part concentrate in 59 parts water (2.1 ounces per gallon). Use doors and windows and shut off ventilating systems. Apply as a fog or fine mist, directing the spray toward the upper portions of the room and toward windows and other light sources which attract these insects.

Thoroughly fill the area with mist using 1 to 2 ounces per 1000 cubic feet. Keep area closed for 30 minutes or more. Vacate after treatment and ventilate before reoccupying. Repeat treatment as needed.

For initial clean out of infestations of cockroaches, ants, spiders, silverfish, crickets, household flies, scorpions, and clover mites: Dilute 1 part concentrate in 14 parts water (8.5 fluid ounces per gallon). Apply as a coarse droplet surface spray using approximately 1 gallon to 750 square feet. Spray thoroughly at all places where these insects are usually found including walls, baseboards, moldings, doors, cabinets, shelves, sinks and pipes, with special attention to cracks and crevices, niches, dark corners, drains and similar hiding places. Treat ant trails, nests and runs. When possible, spray insects directly.

Repeat treatment using a dilution of 1 plus 29 (4.3 fluid ounces per gallon) at the same rate of application after an interval of one month or when reinfestation occurs.

IN MILLS, ELEVATORS AND GRANARIES For rapid initial kill of exposed or accessible stages of granary weevil, rice weevil, confused flour beetles, rust red flour beetle, cadelle, sawtoothed grain beetle, cheese mites and grain mites: Dilute at a rate of 1 part concentrate to 29 parts water (4.3 fluid ounces per gallon). Clean out any waste grain, dust, dirt or debris and stir up before spraying. Apply as a coarse droplet spray using approximately 1 gallon to 750 square feet of surface.

Infested stored products should be fumigated or treated by other effective methods using approved products intended for this use.

In mills, elevators and granaries, thoroughly spray floors, walls and other surfaces of bins, storage and handling areas with particular attention to cracks, crevices and similar protected locations. Treat unloading, handling and processing areas, and apply the insecticide to conveying, processing and handling equipment such as the inside of reel conveyors, pulper conveyors, sifters, roll housings and hoppers, pick up conveyors, etc. Use appropriate safety precautions.

Thoroughly treat walls, floors, shelves and other exposed surfaces and lightly spray each layer of bins or containers as needed.

Sinks and floor drains can be sprayed with this product.

For protection of stored grain in bins, use 1 part concentrate to 59 parts water (2.1 ounces per gallon) and apply as a fine mist.

For control of stored grain in bins, use 1 part concentrate to 59 parts water (2.1 ounces per gallon) and apply as a fine mist.

To control exposed accessible stages of Indian meal moth and Angoumois grain moth in stored grain: Dilute 1 part of concentrate in 14 parts of water (8.5 fluid ounces per gallon) and apply to the surface of the bin or grain at a rate of 2 gallons per 1000 square feet (1.6 parts per 100 square feet). Apply at monthly intervals beginning with the first appearance of moths and continuing until early fall. In case of severe infestation, break up with rake before spraying and make a second application in two weeks.

ON HORSES

To control horn flies, house flies, mosquitoes and gnats, dilute at the rate of 1 part concentrate to 119 parts water (1 fluid ounce per gallon) and apply to wet the hair thoroughly with particular attention to the 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, dilute 1 part concentrate to 29 parts water (4.3 fluid ounces per gallon) and apply 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 each week or as needed.

ON PETS

To kill fleas and lice on pets, or to obtain protection against infestation, dilute at 1 to 29 in water and wet the animal by dipping or spraying. For best results against fleas and ticks on dogs, the kennels or animal quarters and bedding should also be treated.

To control spirose ear tick, dilute at the rate of 1 part concentrate to 24 parts water (1.7 fluid ounces per gallon) and apply by individual treatment, spraying or pouring 1 to 2 ounces into each ear of large animals or a few drops into the ears of dogs.

MOSQUITO CONTROL OUTDOORS:

To control adult mosquitoes, using ground application, dilute 1 part concentrate to 4 parts water (5.6 fluid ounces per gallon). Apply as a fine mist or fog. Treat shrubbery and vegetation where mosquitoes may rest. Shrubby and vegetation around stagnant pools, marshy areas, ponds and shore lines may be treated. Application of this product to any body of water is prohibited, when used for adult mosquito control. Repeat as necessary usually once or twice a week.

With mobile or truck mounted equipment the above application rate will result a 300 foot swath is treated, traveling at 5 mph, dispensing spray at a rate of 20 fluid ounces per minute.

Application using fixed wing aircraft: Use 2-4 ounces of concentrate in 4 gallons of water per acre.

To control mosquito larvae dilute 1.34 fluid ounces of concentrate in 5 gallons of water and apply at a rate of 5 gallons per acre. Apply as a coarse wetting spray uniformly over wet lands, swamps, marshes or other areas. Do not exceed this dosage or fish kill may result.

ON CROPPING CROPS

May be used on edible crops (outdoors or in greenhouses) up to and including day of harvest. Especially desirable as a clean up or pre-harvest spray where other materials may not be used due to residue restrictions. When applied according to accepted use cautions and directions, this concentrate may be used in combination with other insecticides where resistance to them are a problem, or as an "exciter" where insects are flushed out of their hiding places into contact with spray residues.

To control stored grain in bins, use 1 part concentrate to 59 parts water (2.1 ounces per gallon) and apply as a fine mist.

BEST DOCUMENT AVAILABLE



the stages of Indian meal moth and other insects. Dilute 1 part of concentrate (16 ounces per gallon) and apply to the surface at 2 gallons per 1000 square feet (16 pints) at monthly intervals beginning in late fall and continuing until early spring. Do not mow or rake before spraying and two weeks.

flies, mosquitoes and gnats, dilute 1 part of concentrate (16 ounces per gallon) with 19 parts water (11 fluid ounces per gallon) and apply to the surface thoroughly with particular attention to the corners, and other infested areas. Repeat every 12 days for small insect populations and every 7 days for large numbers.

flies, and deer flies, dilute 1 part of concentrate (16 ounces per gallon) with 19 parts water (11 fluid ounces per gallon) and apply to the surface thoroughly with particular attention to the corners, and other body areas. Repeat each week or as needed.

to obtain protection against winter ticks and wet the animal by dipping or spraying the ears and ticks on dogs. The same treatment could also be treated.

Use at the rate of 1 part concentrate (16 ounces per gallon) and apply by hand or with a sprayer to 1 to 2 ounces into each ear of large ears of dogs.

DOORS: For ground application, dilute 1 part concentrate (16 ounces per gallon) with 5.6 fluid ounces per gallon. Apply to the ground and vegetation where mosquitoes breed. In ground stagnant pools, marshes, etc., treated. Application of this product is recommended when used for adult mosquito control every 1 to 2 weeks.

Use the above application rate of 1 part concentrate (16 ounces per gallon) traveling at 5 mph, disperse every 100 feet.

GRAZE: Use 2-4 ounces of concentrate per acre.

Use 13% fluid ounces of concentrate at a rate of 5 gallons per acre. Apply to the water over wet lands, swamps, marshes, etc. This dosage or fish kill may result.

(outdoors or in greenhouses) up to 100 feet. It is highly desirable as a clean up or freshening agent. Do not be used due to residue restrictions. Do not use cautions and directions for combination with other insecticides when used as an "exciter" where insecticide is combined with spray residues.

On the insect named, use 4 to 12 ounces per gallon for thorough coverage (usually 100 pints per acre). Wet leaf surfaces is essential for control.

CROPS	Pests
Asparagus	Asparagus Beetle
Beans	Aphid, Leafhopper, Whitefly, Mexican Bean Beetle, Colorado Potato Beetle, Cucumber Beetle
Broccoli, Cabbage, Brussel Sprouts, Cauliflower	Aphid, Cabbage Looper, Cabbage Worm, Diamondback Moth Larvae, Flea Beetle, Harlequin Bug, Imported Cabbageworm, Stink Bug
Celery	Green Peach Aphid, Cabbage Looper, Leaf Tier
Cranberries	Fireworm, Leaf Miner
Lettuce	Cabbage Looper, Green Peach Aphid, Diamondback Moth Larvae, Imported Cabbageworm
Eggplants	Blister Beetle, Colorado Potato Beetle, Flea Beetle, Green Peach Aphid
Mustard Greens, Kale, Collards, Turnips	Imported Cabbageworm, Diamondback Caterpillar, Aphids, Cabbage Looper
Peppers	Green Peach Aphid
Potatoes	Aphids, Colorado Potato Beetle, Flea Beetle, Leaf Miner
Raspberries	Aphids, Fire Beetles
Spinach	Aphids, Cabbage Looper, Webworm
Tomatoes	Green Peach Aphid, Colorado Potato Beetle, Flea Beetle
Ornamentals African Violets, Asters, Azaleas, Begonias, Camellias, Carnations, Chrysanthemums, Dahlias, Dogwood, Geraniums, Gladioli, Marigolds, Roses, Rubber Plants, Winter Jasmine	Aphids, Flea Beetles, Leafhoppers, Leaf Miners

PHOSPHIDEA OR FRUIT FLY CONTROL
 Dilute at the rate of 2 parts concentrate with 1200 parts water (22 pints per 150 gallons of water). Thoroughly mix the emulsion in the sprayer tank. Make treatments as follows:

1. To protect tomatoes and fruits in baskets or trucks or in plants use a product registered for this use such as Pyrenone® Crop Spray.
2. Spray the raw stock stacked in the yard.
3. Dip baskets in the diluted spray after dumping the fruit to kill adhering larvae and pupae.
4. After washing and cleaning up the inside of the processing plant and just prior to bringing fruit into it, the entire space inside the cannery should be sprayed at a dilution of 2 parts concentrate to 50 parts water (2 pints) with 7 gallons 3 pints water or 4 table spoon fulls with 3 1/2 pints water. At the rate of 1 gallon to 750 square feet (1 quart to 750 square feet) direct spray on walls, ceilings, and floors, paying special attention to forcing spray into all cracks and crevices.

STORAGE AND DISPOSAL
 Do not contaminate water, food or feed by storage and disposal.

PESTICIDE DISPOSAL
 Pesticide spray mixture or residue that cannot be used according to label instructions may be disposed of *on site or at an approved waste disposal facility.*

CONTAINER DISPOSAL *Do not* *reuse and*
 Triple rinse (or equivalent). Offer for recycling or reconditioning or dispose of in a sanitary landfill or by other State and local *authorities.* *Procedures approved by*

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION
 Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply when food processing is under way. After space spraying in plants, houses, and other food processing plants, wash all equipment with potable water, benches, shelving, etc. where exposed food will be handled. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

Remove pets and birds, and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS
 Do not apply or dispose when weather conditions favor drift from the area. Do NOT apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on the label.

Use only those containers or storage containers of this material which are approved by the manufacturer.

<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION 318-567 WASHINGTON, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGERISTRATION</p> <p><i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.)</i></p>	EPA REGISTRATION NO.	DATE OF ISSUANCE JUL 12 1984
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p align="right">161/125758 18/1</p> <p align="center">BEST DOCUMENT AVAILABLE</p>		
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p>		
<p><input type="checkbox"/> ATTACHMENT APPLICABLE</p>		
SIGNATURE OF APPROVING OFFICIAL		DATE



-2-

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is under way. After space spraying in plants, bakeries, and other food processing plants, wash with potable water all equipment, benches, shelving, etc., where exposed food will be handled. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

Remove pets and birds, and cover fish spraying

- c. Add the following subheading above the precautionary statement:

Precautionary Statement
Hazard To Humans and Domestic Animals
Caution

- d. Refer to PR Notices 83-2 and 3 in regard to label requirement and storage and disposal statement.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Timothy A. Gardner
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosures

RD-IRB:A.Heyward:DCP-05627:RMG-U116F:mat:paven:479-2013:6/28/84

BEST DOCUMENT AVAILABLE

THE KESLER CO., INC.

P.O. Box 486 Leeds, Ala. 36043 (205) 693-6703

JUL 13 11

117

48883-1

KESLER WASH AND HORNET SPRAY

KILLS WASPS, HORNETS, YELLOW JACKETS AND BEES

Jet Stream up to 25 feet

ACTIVE INGREDIENTS:

*Permethrin (5-(phenylmethyl)-3-(4-chlorophenyl)methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate.... 0.250%

INERT INGREDIENTS:..... 95.750%
100.000%

*Cis/trans isomer ratio: max 30% (+)cis and, min. 70% (+)trans
+U.S. Patent Nos. 3,465,007 and 3,542,928.
+Permethrin is a brand of permethrin in ecticide
Perick Corp., 1050 Wall Street West, Lyndhurst, New Jersey 07071

PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.
PRECAUTION: For the user: If you cannot read English, do not use this product until the label has been fully explained to you.

SEE THE LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS OF PRACTICAL TREATMENT.

REGISTERED TRADEMARK: 50,500 WASH

NOTICE: THIS PRODUCT IS REGISTERED EXCLUSIVELY FOR THE TELECOMMUNICATIONS AND POWER INDUSTRIES. IT IS NOT INTENDED TO PLASTIC CONNECTORS AND OTHER INSTALLED WIRE CABLES.

U.S. Pat. No. 4,888,301

U.S. Pat. No. 4,888,301

THE KESLER COMPANY, INC.
117
LEEDS, ALABAMA 36043

BEST DOCUMENT AVAILABLE

THE KESLER CO., INC.

P. O. Box 486 LEEDS ALABAMA 35094 (205) 696-6108

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist. Avoid contact with eyes, skin or clothing. Wash thoroughly after using. Avoid contamination of feed and foodstuffs. This product contains petroleum distillate. Aspiration may be a hazard.

STATEMENT OF PRATICAL TREATMENT

If swallowed: Call a physician or Poison Control Center. Do not induce vomiting. This product contains petroleum solvent. Aspiration may be hazard.

If in eyes: Flush with plenty of water. Get medical attention if irritation persists.

If on skin: Wash with soap and plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of waste.

PHYSICAL AND CHEMICAL HAZARDS

Contents under pressure. Do not puncture container. Do not store near heat or flame. Exposure to temperatures above 130° F (54° C) may cause bursting. Never throw container into fire or incinerator.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Replace cap, wrap, and discard container in trash. Do not incinerate or puncture.

Remove protective cap. Point spout-type nozzle toward nest, crevice or hold where infestation or insects are known to be inside. Press center of valve top all the way down and spray area until saturated with insecticide. User should always use this product with the wind at his back. Apply to nesting areas. If insects reinfest their nest, retreat as described above. Use only out of doors.

BEST DOCUMENT AVAILABLE

Page -3-

WARRANTY STATEMENT

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with the 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.

BEST DOCUMENT AVAILABLE

<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDE PROGRAMS REGISTRATION DIVISION 311-557 WASHINGTON, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> FERTILIZATION <input type="checkbox"/> FUNGICIDE <input type="checkbox"/> HERBICIDE <input type="checkbox"/> INSECTICIDE <input type="checkbox"/> MOLLUSCID <input type="checkbox"/> NEMATOCIDE <input type="checkbox"/> RODENTICIDE <input type="checkbox"/> OTHER</p> <p><i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.)</i></p>	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP Code)</p> <p align="right">125,856 18/1</p> <p align="center">BEST DOCUMENT AVAILABLE</p>		
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p>		
<p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p>		
SIGNATURE OF APPROVING OFFICIAL		DATE