

J.J. Dill Company P.O. Box 788 Ealemazoo, NI 49005

Gentlemen:

Subject: Pyrethrin EMS

EPA Registration No. 6900-26 Your Submission Dated March 25, 1985

The amendment referred to above, to update general labeling including precautionary statements, statement of practical treatment, and storage and disposal statements, is acceptable.

Bowever, in the Environmental Hazards statement delete the sentance "Keep out of lakes..." and add "Do not add directly to water."

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

Sincerely yours,

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

Enclosure

JOB:87607:Kendricks:898-1270:RD:85/35:6/13/85:DEL:6/26/85:SG

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# DILL

#### A SYNERGIZED EMULSIFIABLE CONCENTRATE

# PYRETHRIN EMS

A DOUBLE ACTING SYNERGIZED PYRETHRIN CONCENTRATE FOR DILUTION IN WATER, PROVIDES FAST KNOCK DOWN AND DEEP FLUSHING ACTION.

## FOR PROFESSIONAL PCO USE

ACTIVE INGREDIENTS	By ₩1.
Pyrethrins	1.19%
Technical Piperonyl Butoxide*	11.89%
Petroleum Distillote	72.17%
INERT INGREDIENTS	14 75%
	100 00%

TEquirelent to 9.51% (butylcorbityl) (6-propyleteorenyl) ether and 2.38% related compounds.

# KEEP OUT OF REACH OF CHILDREN CAUTION

See reverse side for additional precautions

#### STATEMENT OF PRACTICAL TREATMENT

If SWALLOWED: Call a thysician or poison control center immediately. Do not induce vomiting unless directed by a physician. It is product contains a high amount of petroleum distillate. Vomiting may cause aspiration pocumonia.

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

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

IF ON SKIN: Remove contarinated clothing and wash affected areas with plenty of suap and water.

THE SIDE PARED HER ADDITIONAL PREFAUTIONARY STATEMENTS

BATCH NET CONTENTS FPA NO. 6900-MI-1 13% NO. 6900-Z6

MANUFACTURED BY THE J. J. DILL COMPANY 1407 RAVIUS POLICIA MAZOO MICHIGAN \* P.O. ROX 788

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### CAUTION.

Harmful if swallowed. Avoid contamination of feed and foodstuffs. The use of this product in food processing plants should be confined to time periods when the plant is not in operation. Foods should be removed or covered before treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. Clean out any waste grain, dust, dirt or debris and destroy before spraying. Remove pets, birds and fish aquariums before spraying.

# BEST AVAILABLE GRPY

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, stream or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

## PHYSICAL OR CHEMICAL HAZARDS

Do not ing in presence of open fire or flame. Combutible liquid, do not use, spill, pour or store near heat or open flame.

### DIRECTIONS FOR USE

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

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. STORAGE: If container is damaged: Stop any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required as to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absurbent aterial, such as clay, diatomaceous earth, and or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Place any leaking container into a similar drum or glass container. Do not store, use, pour or spill near heat or open flame.

PISTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

(ONTAINER DISPOSAL. Triple rinse (or equivalent). Then offer for recycling or reconditioning or publisher and dispose of in a same tark landfold on by other procedures approved tark landfold on a authorities.



BEDBUGS

#### DIRECTIONS FOR USE

Dill Pyrethrin EMS Synergized Concentrate has many applications in mills, elevators, graneries, Challengers, Microsols, Klip-On, and similar warehouses, food plants, box cars and wherever food is prepared, stored, shipped or handled.

> DIRECTIONS FOR USE WITH RESIDUAL INSECTICIPES

Dill Pyrethrin EMS may be combined with most residual insecticides on the market today. Dill Pyrethrin EMS provides the double punch of fast knock down and deep flushing action to residual insecticides. Use one part concentrate to 20 to 60 parts finished insecticide depending on results desired.

STORED FOOD AND PANTRY PESTS The active ingredients in a spray made by diluting one part DILL PYRETHRIN EMS with nine parts of water are present in sufficient concentration to kill on contact the exposed (or accessible) stages of the gramary weevil, rice weevil, ses taking particular care to creat all cracks confused flour beetle, rust red flour beetle, cadella saw toothed grain beetle, spider beetle, angcumois grain moth, Mediterranean flour moth, meal worm, cigarette beetle, drug store beetle, cheese skipper, cheese mite and grain mite. for best results spray thoroughly at rate of 1 gallon per 750 sq. ft. (f surface with a hand or pressure type sprayer into cracks and crevices and other places where insects may be harbored in order to contact as many as possible. Remove all packages of food and treat all interior surfaces of shelves and cuphoards. Allow spray to dry thoroughly before returning packages to shelves. Infested food packages should be des- these insects might hide. Repeat as necessary. troyed.

DILUTION INSTRUCTIONS

For contact spraying and mist spraying using equipment dilute one part DILL PYRETHRIN EMS with nine parts water.

For space and contact spraying with hand and pressure sprayers, dilute one part DILL PYRETHRIN EMS with 19 parts water and use as follows: DIRECTIONS FOR USE

FLIES, MOSQUITOS, GNATS

Close area to be treated, direct spray toward ceiling and fill space with mist. Keep closed for 10 to 20 minutes. Repeat treatment as necessary. ANTS

Thoroughly spray around door frames, baseboards, windows and food storage areas. Particular care should be taken to treat the and trails. Repeats as necessary.

Thoroughly spray bedsteads, springs and nettresand crevices on bedsteads, and tufts and seame on mattresses. Spray base boards, door and a ndow casings, and wall cracks about the bedroo . CLOTHES MOTHS

Clean woolens and thoroughly sprry taking particular care to treat all seems and folice. : Repeat application every thirty days or store: treated articles in moth tight containers. ROACHES, WATERBUGS, SILVERFISH

Spray liberally with force around refrigerators, sinks, all cabinets, around pantry shelves, into all cracks and crevices in molding and woodwork, pipe openings in walls and floors and wherever FLEAS

Spray liberal application to floor areas, carpets, baseboards, cracks and crevices. Also treat lower parts of furniture, animal's sleeping quarters and wherever these insects may be suspected. CARPET BEETLES

Thoroughly spray infested rugs and carpets, also treat all cracks in baseboards and floor. Repeat as necessary.

CAUTION

WATER BASE SPRAYS MAY CAUSE STAINING OF CERTAIN SURFACES AND FABRICS.

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