

ENTEX 4

INSECTICIDE

COMBINES DEPENDABLE INITIAL CONTROL WITH FAST KNOCKDOWN AND RESIDUAL CONTROL.

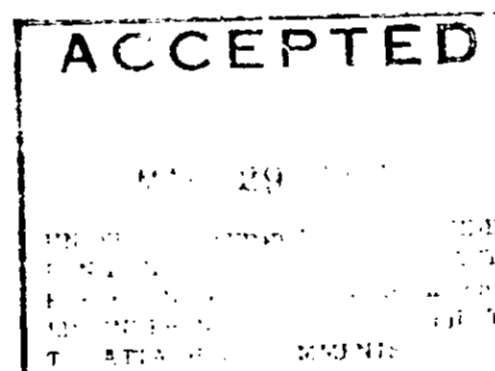
For Use by Qualified Pest Control Operators Only.

ENTEX 4 emulsifiable PCO insecticide controls major insect pests inside and outside of residential and commercial structures.

ENTEX 4 has been used extensively in commercial application, and has proved highly effective for fast knockdown of flies, mosquitoes, water bugs, wasps, cockroaches and crickets; even those resistant to other insecticides.

ENTEX provides up to 8 to 12 weeks of residual control from one application. It keeps working long after the operator leaves the premises. This means fewer callbacks, less labor and materials, more satisfied customers and higher profits with ENTEx 4.

ENTEX is a Reg. TM of the Parent Company of Farb- und Farbstoffwerke Bayer GmbH, Leverkusen.



RECOMMENDED USES	For control of flies, wasps, mosquitoes, water bugs, cockroaches and crickets.
COMPATIBILITY	ENTEX is believed to be compatible with most insecticides and formulations except those of an alkaline nature.
INGREDIENTS	<p>ACTIVE INGREDIENTS</p> <p>Fenthion 0,0-Dimethyl 0,4 (methylthio) m-tolyl phosphorothioate 45</p> <p>Aromatic Petroleum Distillate 10</p> <p>INERT INGREDIENTS 45</p> <p>Contains 4 lbs. Fenthion per gallon. EPA Reg. No. 3125-91 ZA 100</p>
PACKAGING	<p>1 gallon ppg. 4 per case Shipping weight 49 lbs.</p> <p>5 gallon can Shipping weight 48 lbs.</p>

RECOMMENDED APPLICATIONS

INSECT	Fluid Ounces ENTEX 4	REMARKS			
Outdoor & Indoor: House flies Mosquitoes Indoor Only: Ants Cockroaches (waterbugs) Crickets Wasps Outdoor Only: Fleas	4 to 6	RESIDUAL SPRAY: Apply specified dosage in 1 gallon of water for application per 500 square feet or to run off in localized indoor areas or structural surfaces. Use the higher concentration (2.25%) for initial treatment or for heavy cockroach infestations. For subsequent periodic applications and for control of flies and mosquitoes, use the lower dosage (1.5% concentration). The 1.5% concentration may also be used in dairy and beef barns and poultry houses, but do not apply directly to animals. Repeat as necessary. Do not apply as a space spray.			
		Concentration Required	Fluid Ounces of ENTEX 4 to Add to:		
		1.5% 2.25%	1 Gallon	3 Gallons	10 Gallons
		4 6	12 18	40 60	
Mosquito Larvae	1%	SPRAY: Apply specified dosage (0.05 lbs. active) per acre in sufficient water to obtain uniform coverage, or per 1 1/2 gallons of water for localized applications. Apply as a light uniform spray. Allow at least 3 weeks between applications.			
Mosquitoes	1% to 3%	MIST SPRAY: Apply specified dosage (0.05 to 0.1 lb. active) per acre. For mist-blower machines calibrated to deliver 100 gallons per hour traveling at a speed of 4 m.p.h. to cover a swath width of up to 350 feet, use 2 1/8 to 4 1/2 gallons of spray concentrate per 100 gallons of water. Allow at least 3 weeks between applications.			
Mosquitoes	(See Remarks)	AIRPLANE APPLICATION: Use ENTEX 4 at dosages of 0.05 to 0.1 lb. active ingredient per acre in water. Mix 1 1/2 to 2 1/2 gallons of spray concentrate in 100 gallons of water, and apply 1 gallon of this mixture per acre. Allow at least 3 weeks between applications.			

ENTEX 4 emulsifiable PCO insecticide is recommended for residual control of cockroaches (waterbugs), ants, fleas (outdoors), mosquitoes, flies, crickets and wasps which are a problem in and around the home and other buildings such as restaurants, stores, warehouses and industrial structures. The formulation forms an emulsion when diluted with water, which is suitable for use in hand or motor operated sprayers.

In Meat Packing and Food Processing Plants, and Restaurants:

Apply as a coarse spray or with a paint brush to walls, ceilings and other infested areas. Do not use in edible products areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. Use only in the inedible products areas of meat, poultry and other food processing plants including plants that are not in operation. When using the spray in the inedible product areas where no exposed food or processing equipment is present, take needed precautions to avoid any contamination of packaged or stored food commodities. Treat food processing plant early in the morning before starting or other processing begins. Repeat applications, if necessary, when plant is not in operation.

Good sanitation and outside areas where insects congregate will aid in preventing re-infestations. Good sanitation and proper maintenance are essential in any effective insect control program.

Inside Buildings:

Apply as a coarse spray or with a paint brush to baseboards, cracks, crevices, under carpets and in other insect hiding places. Also apply to exposed structural surfaces where the insects will crawl when they come out of hiding. Repeat as necessary to maintain effective control.

Exterior Use:

Apply as a coarse spray or with a paint brush to selected surfaces such as door, screen, window frame, door sill, and areas of concrete, brick and similar outdoor structural surfaces where these insects alight or congregate. Apply to the nest of wasps after dark when all of the insects have returned to the nest. Apply localized treatments to infestations of ants and fleas in outdoor structural surfaces such as porches, patios, etc. For ants, thoroughly wet hills and runways. Repeat as necessary to maintain effective control.

Directions for Use

FOR AREA MOSQUITO CONTROL:

ENTEX 4 is recommended for use wherever mosquitoes and flies are a problem. It provides long residual control and is effective against DDE resistant strains as well as non-resistant strains. The spray can be applied to most surfaces, including frequently washed areas, without loss of biological effectiveness.

Mixing: To mix with water, pour required amount of ENTEX 4 into full amount of water and then agitate. The resulting emulsion is suitable for use in hand- or power-operated sprayers, as well as with aircraft sprayers or air-mist type applicators.

Dosage: Use specified dosage of ENTEX 4 in the amount of water necessary to give uniform coverage. The type of equipment used will determine the concentration required.

Spraying: For mosquito larvae control, applications should be made to moist areas, standing water, pools, marshes, swamps and tidal areas. Also spray around and in catch basins, and similar areas where mosquitoes breed. Do not apply to ponds, lakes, streams or other bodies of water containing fish. Allow at least three weeks between applications.

For large area mosquito control, applications should be made to wet grassy, bushy or woody areas.

For localized mosquito and fly control, applications should be made to surfaces of buildings, screen doors, window frames, around outdoor light fixtures and in garages.

Mist Applications: Outdoor applications for adult mosquito control may be made by mist spraying, airplane spraying or residual spraying. Do not apply to ponds, lakes, streams or other bodies of water containing valuable fish. Allow at least 3 weeks between mist applications.

FOR CONTROL OF INSECTS ON ORNAMENTALS, NURSERY PLANTS, FOREST AND SHADE TREES

FOR USE ONLY BY COMMERCIAL SPRAY APPLICATORS AND NURSERYMEN

To control ants, aphids, mites, leafhoppers, armyworms, juniper scale, leucanid scale and bagworms on ornamental plants listed below.

TREES AND SHRUBS:

Arbovitae
Ash
Aspen
Birch
Dogwood

Euonymus
Juniper
Maple
Oak

Sycamore
Sweet gum
Fig
Verbena
Yew

FLOERING PLANTS

Begonia
Chrysanthemum
Geraniums
Lilies

Mangoes
Peonies
Phlox
Petunias

Roses
Snapdragons
Verbena
Zinnias

Do not apply to hawthorn, American linden, sugar maple or the rose variety, Delightful, because of possible plant injury.

HOW TO MIX SPRAY: Add 2 teaspoonfuls ENTEX 4 to 1 gallon of water (2 pints per 100 gallons of 0.125% concentration). The resulting emulsion is suitable for use in any conventional hand-operated or power-operated spray equipment.

***PRECAUTIONARY NOTE: DO NOT APPLY RESIDUAL SPRAYS (1.5% or 2.25%) TO ORNAMENTALS AT THESE HIGHER CONCENTRATIONS WHICH CAUSE PLANT INJURY.**

HOW TO APPLY: Spray when air is still to avoid drift. Do not treat plants in direct sunlight during the heat of day, or when the temperature is in excess of 90° F. Apply thorough coverage to upper and lower surfaces of leaves. Avoid wetting plants excessively — only a fine mist is required. Repeat as necessary.

RESTRICTIONS

Do not use on crops used for food, forage, or pasture.

Do not allow spray treatment or drift on pastureland, cropland, poultry ranges, or water supplies.

Do not use as a space spray. Avoid excessive wetting of asphalt tile, rubber, and plastic materials.

Do not apply to rugs, carpets, wallpaper, draperies, and similar materials to avoid staining from excessive applications.

Do not apply directly to animals.

Do not contaminate feed, drinking water, milk or milk handling equipment.

Do not use in areas where children or pets can come into direct contact with treated surfaces.

Do not use in edible product areas of food processing plants.

Remove fish or other pets from room before spraying.

Do not apply in any manner not specified on the label.

FISH AND WILDLIFE CAUTION: ENTEX 4 is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams or ponds (except where this product is used for Mosquito Larvae Control). Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

CONTAINER DISPOSAL: Do not reuse container. Destroy when empty.

WARNING: May be fatal if swallowed, inhaled, or absorbed through the skin. Rapidly absorbed through the skin. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Wash thoroughly with soap and warm water after handling. Wash clothing with soap and hot water before reuse.

Avoid contamination of feed, food, or food handling equipment. If food handling equipment becomes contaminated, clean thoroughly before reuse. Keep out of reach of children.

TO PHYSICIAN:

Antidote: Withhold food and liquids until the patient vomits. Report to your physician the quantity of product ingested and the time of ingestion. Do not induce vomiting unless directed to do so by a physician.

EXPOSURE: To avoid exposure, do not breathe dusts, vapors, or mists from application of this product. Avoid the product, do not get on clothing, and do not get on skin. Avoid contact with eyes. For more information, see the product label. This product is sold subject to the Conditions of Sale, Warranty and Limitation of Damages set forth on the container label.

Chemagro
RESPONSEability to you and nature



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