FYFANON®
8 LB. EMULSION
THE PREMIUM GRADE MALATHION

ACTIVE INGREDIENT:
Malathion: 0,0-dimethyl phosphorodithioate of diethyl mercaptosuccinate.
81.43%
INERT INGREDIENTS:
18.57%
TOTAL
100.00%

This product contains 8 lbs. of malathion per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Causes eye irritation. Avoid breathing spray mist. Do not get in eyes, on skin or clothing.

FIRST AID

Organophosphate

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth. Call a poison control center or doctor for further treatment advice.

IF IN 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. Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN

This product may cause cholinesterase inhibition. Atropine is antidotal. 2-PAM may be effective as an adjunct to atropine.

SEE INSIDE PANEL FOR ADDITIONAL PRECAUTIONS AND DIRECTIONS FOR USE

PELLET DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved disposal facility.

SN 0105/1205
EPA Reg. No. 5905-250-2A
EPA Est. Final letters of product batch code indicate producing establishment:
5905-IA-1 = Di; 5905-GA-1 = GA; 5905-AR-1 = WA; 5905-CA-1 = CA
"R1", Organophosphorus Pesticides, Liquid, Toxic (Malathion), SN32018

MANUFACTURED FOR
HELENA CHEMICAL COMPANY
225 SCHILLING BOULEVARD, SUITE 300
COLLIERVILLE, TN 38017

NET CONTENTS: ☐ 1 Gallon (3.785 Liters)
☐ 2.5 Gallons (9.46 Liters)
☐ 30 Gallons (113.55 Liters)
PERSONAL PROTECTIVE EQUIPMENT
Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category F on an EPA chemical-resistance category selection chart.
Applicators and other handlers must wear:
• Long-sleeved shirt and long pants
• Chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber, or vinyl
• Shoes plus socks
Follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.
When handlers used closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(e)(4)-6], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS
Users should:
• Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
• Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
• Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS
This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.
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 if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS
Do not use or store near heat or open flame.

CHEMICATION PROHIBITION
Do not apply this product through any type of irrigation system.

DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read directions carefully. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS
Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and the handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.
Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.
Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.
PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated:
• Coveralls
• Chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber, or vinyl
• Shoes plus socks

STOR:
Do not contaminate water, food, or feed by storage PESTICIDE DISPOSAL: Wastes resulting from facility.
CONTAINER DISPOSAL: Triple rinse (or scours sanitary landfill, or by other procedures approved
SUGGESTED WATER RATES FOR AIRCRAFT/ term coverage varies with plant growth at time of intended to cover a broad range of conditions.
CROP
Vegetable and Field Crops
Orchard Crops
Orchard Crops
(see exceptions below)
Chive
Grapes
R
Unless otherwise indicated, dosages are given in p
APRICOTS: Aphids, Codling Moth,European
within 7 days of harvest. (10 pints)
CHERRIES: Black Cherry Aphid, Bud Moth, ( trunks and scaffold limbs at 21-day intervals begin immediately after harvest) - 1 pint. Do not apply w
CITRUS (Oranges, Grapefruit, Kumquats, L
Scalle, Black Scale, (Single and Off-Brooded) of harvest. Make no application when trees are in b
GRAPEs: European Fruit Lepism, Grape Le
PEACHs: Black Cherry Aphid, Black Peach Orienta Fruit Moth, Plum Curculio and Scale p
APPLIED WITHIN 7 days of harvest. (3 pints)

ALFALFA, CLOVER: Alfalfa Weevil Larvae, Ai
Aphid, Potato Leafhoppers, Spider Mites, Sp
For hard to control insects, use up to 2 pints per for not working in the fields or are not hanging on the when using 2 pints rate, do not apply within 7 days

VEG
STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved disposal facility.

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

GENERAL INFORMATION

Pour specified amount of this product into nearly filled spray tank. Add balance of water to filled tank. Keep agitator running during filling and spraying operations. If mixture does not mix readily, but tends to separate as an oily layer, do not use as injury to plants may result. Do not combine with wettable powders unless previous use of this mixture has proven physically compatible and safe to plants. Always thoroughly emulsify this product with at least half of total water before adding wettable powder.

SUGGESTED WATER RATES FOR AIRCRAFT AND GROUND APPLICATION: (The actual rate required to provide thorough, uniform coverage varies with plant growth at time of application. Except as specified for certain uses, the following rates are therefore intended to cover a broad range of conditions.)

<table>
<thead>
<tr>
<th>CROP</th>
<th>GAL WATER/ACRE</th>
<th>AIRCRAFT</th>
<th>GROUND</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetable and Field Crops</td>
<td>1-20</td>
<td>5-125</td>
<td>300-800</td>
</tr>
<tr>
<td>Orchard, Grapes</td>
<td>5-25</td>
<td></td>
<td>500-3000</td>
</tr>
<tr>
<td>Orchard Crops (see exceptions below)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Citrus</td>
<td></td>
<td></td>
<td>100-200</td>
</tr>
<tr>
<td>Grapes</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

RECOMMENDATIONS

Unless otherwise indicated, dosages are given in pints of PYANON® 8 LB, per acre in sufficient water to provide thorough coverage of vegetable and field crops and pints of PYANON® 8 LB, per 100 gallons of water for thorough coverage sprays of fruit crops. Begin applications when insects first appear and repeat at 7-10 day intervals as needed to maintain control, but observe use limitation given for specific crops. Maximum permissible rate per acre, expressed as PYANON® 8 LB, given in parentheses, [ ], after each crop claim.

CROP USES

TREE FRUIT CROPS

APRICOTS: Aphids, Coddling Moth, European Lecanidae Scale, Orange Tortrix, Soft Brown Scale – 1½ pints. Do not apply within 7 days of harvest. (10 pints)

CHERRIES: Black Cherry Aphids, Bud Moth, Cherry Fruit Fly, Fruit Tree Leaf Roller, Lesser Peach Tree Borer (apply to trunks and scaffold limbs at 21-day intervals beginning with emergence). Forbes and San Jose Scales (apply 3 weeks before and immediately after harvest) – 1 pint. Do not apply within 3 days of harvest. Caution: May cause injury on certain varieties of sweet cherries in the Northeast. (8 pints)

CRITUS (Oranges, Grapefruit, Kumquats, Lemons, Limes, Tangerines): California Red Scale, Yellow Scale, Purple Scale, Black Scale, [Single and Off-Brooded] Soft Scale, Thrips, Citricola Scale, Aphids – 1 pint. Do not apply within 7 days of harvest. Make no application when trees are in bloom. California – Do not apply unless parasite activity in the scale is at a low level or absent. (25 pints)

GRAPE: European Fruit Lecanium, Grape Leafhopper, Mealybug, Spider Mites – 1 pint. Do not apply within 3 days of harvest. Injury may occur to Riesling, Cardinal and Ameleta varieties when applications are made after the clusters appear. (25 pints)

PEACHES: Black Cherry Aphids, Black Peach Aphid, Green Peach Aphid, Japanese Beetle, Rusty Plum Aphid – 3/4 pint. Oriental Fruit Moth, Plum Curculio and Scales (European Fruit Lecanium, Terrapin, Cottony Peach) – 1 pint. Do not apply within 7 days of harvest. (8 pints)

VEGETABLE AND FIELD CROPS

ALFALFA, CLOVER, AND VETCH: Alfalfa Weevil Larvae, Aphids, Armyworms, Clover Leaf Weevil, Grasshoppers, Lygus Bugs, Pea Aphid, Potato Leaffhopper, Spider Mites, Spittlebugs, Vetch Bruclid – 1½ pints. Use higher rate for Armyworm control. For hard to control insects, use up to 2 pints per acre. Apply to alfalfa in bloom only in the evening or early morning when bees are not working in the fields or are not hanging on the outside of hives. May be applied on day of harvest or grazing up to ½ pint rate, when using 2 pint rate, do not apply within 7 days of harvest or grazing.
**OSAL**

> disposed of on site or at an approved disposal
> reconditioning, or puncture and dispose of in a

**ION**

> if water to filled tank. Keep agitator running during
> rate as an oil layer, do not use as injury to plants
> xure has proven physically compatible and safe to
> lore adding wettable powder.

(1) The actual rate required to provide thorough, uni-
> d for certain uses, the following rates are therefore

**GAL. WATER/acre**

<table>
<thead>
<tr>
<th>Rate</th>
<th>5-125</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>300-800</td>
</tr>
<tr>
<td>5</td>
<td>500-3000</td>
</tr>
<tr>
<td>10</td>
<td>100-200</td>
</tr>
</tbody>
</table>

**IS**

> ere in sufficient water to provide thorough coverage
> for thorough coverage of leaves. Begin
> maintain control, but observe use limitation given
> LB. given in parentheses. (1), after each crop claim.

rtrix, Soft Brown Scale – 1½ pints. Do not apply

leaf Roller, Lesser Peach Tree Borer (apply to
and San Joaquin (apply 3 weeks before and
May cause injury on certain varieties of sweet cher-

California Red Scale, Yellow Scale, Purple
Scale, Aphids – 1 pint. Do not apply within 7 days
unless parasite activity in the scale is at a low level

mites – 1 pint. Do not apply within 3 days of har-
are made after the clusters appear. (2½ pints)

Japanese Beetle, Rusty Plum Aphid – 3½ pint.
Terrapin, Cottony Peach) – 1½ pints. Do not

**OPS**

Leaves, Graps, Lygus Bugs, Pea
- 1½ pints. Use higher rate for Armyworms. Register
ley in the evening or early morning when bees are
on 1 day of harvest or grazing up to 1½ pints rate.

ALFALFA, CLOVER, AND VETCH GROWN FOR SEED (Not for use for Vetch in California) Aphids, Leafhoppers, Lygus Bugs – 1-½ pints. Apply to plants in bloom only in the evening or early morning when bees are not working in the fields or are not hanging outside the hives. May be applied on the day of harvest.

BEANS: Aphids, Cucumber Beetle, Japanese Beetles, Mexican Bean Beetle, Niptuldul Beetle, Pea Leaf Weevil, Potato Leafhopper, Spider Mites – 1½ pints. Lygus Bugs (on dry beans in California) – 1-½ pints. Do not apply within 1 day of harvest.

BEETS, GARDEN (Seed Crop): Lygus – 1½ pints. Apply in seedball to hand seed stage. Repeat as needed. Do not apply within 7 days of harvest. (No limitation.)

BEETS, TABLE: Aphids, Beet Armyworm, Blister Beetles, Flea Beetles – 2½ pints. Do not apply within 7 days of harvest. (1½ pints)

BERRIES (Blackberry, Blueberry, Boysenberry, Dewberry, Loganberry, Raspberry): Aphids, Japanese Beetles, Rose Leafhopper, Rose Scale, Two-Spotted Spider Mites, Sap Beetles – 3 pints. Do not apply within 1 day of harvest.

CELERY: Aphids, Leaffoppers, Spider Mites, Whiteflies – 1½ pints. Do not apply within 7 days of harvest. (1½ pints)

COLE CROPS (Broccoli, Brussels Sprouts, Cabbage, Kale, Mustard, Turnips): Aphids, Cabbage Looper, Imported Cabbage Worm – 1½-2 pints. Use higher rate for looper and worms. Do not apply within 3 days of harvest on Broccoli and Turnips, 7 days on others.

CORN: Aphids,Corn Rootworm Adults, Sap Beetles, Thrips, Young Grasshoppers – 1½ pints. Do not apply within 5 days of harvest for forage use. Caution: Injury may occur in the whole and silk stages with emulsifiable liquids. (1½ pints)


Do not apply on Cucumbers and Squash unless plants are dry or within 1 day of harvest. (1½ pints)

EGGPLANT: Aphids, Lace Bug, Spider Mites – 1½-2 pints. Use higher rate for Lace Bugs. Do not apply within 3 days of harvest.

GRASS AND CEREAL CROPS (Barley, Corn, Wheat, Barn Grass, Canary Grass, Fescue, Orchard Grass, Red Top, Timothy and Yellow Foxtail): Cereal Leaf Beetle – 3/4-1½ pints. Do not apply within 7 days of harvest or forage use on Barley and Wheat; 5 days on Corn. Grass, Grass Hay Pastures and Range Land: Aphids, Leaffoppers – 1½-1½ pints, repeat application as necessary. (Grasses 1½ pints; Corn 1 pint, other cereals 1½ pints)

HOPS: Aphids, Mites – 1½ pints. Do not apply within 7 days of harvest. (1½ pints)

HORSEFARMS: Aphids, Diamond Back Moth, Flea Beetles, and Leaffoppers – 2½ pints. Do not apply within 7 days of harvest. (2½ pints)

LETTUCE, ENVOLE: Aphids, Alfalfa Looper, Cabbage Looper, Leaffoppers, Mites – 2 pints. Do not apply within 14 days of harvest on leaf lettuce; 7 days on endive and head lettuce. (2 pints)

MINT: Aphids, Flea Beetle Adults, Spider Mites – 1 pint. Do not apply within 7 days of cutting. (1 pint)

ONIONS: Onion Maggots, Thrips – 2 pints. For Onion Maggots apply when flies first appear and repeat every 4 days. Do not apply within 3 days of harvest for Green Onions. (2 pints)

PARSNIPS: Aphids, Diamond Back Moth, Flea Beetles, Leaffoppers – 2 pints. Do not apply within 7 days of harvest.

PEAS: Aphids, Pea Weevils – 1½ pints. Do not apply within 3 days of harvest. Do not graze or feed treated crop foliage to livestock.

PEPPERS: Aphids, Pepper Maggots – 1½ pints. Do not apply within 3 days of harvest. (1½ pints)

POTATOES: False Chinch Bugs, Loaffoppers, Mealy Bugs – 1 pint. Aphids, Blister Beetles – 2½ pints

RABBITSD: Aphids and Diamond Back Moth – 2 pints. Do not apply within 7 days of harvest. (2 pints)

RICE: Leaffiners – 1½ pints. Make first application when first rice blades appear on the surface of the water and repeat if necessary. Stink Bugs – 1 pint in a minimum of 2 gallons of water applied by aircraft during the early milk and dough stages of growing rice. Do not apply within 3 days of harvest. (1½ pints) Broadcast use only over intermittently flooded areas. Application may not be made around bodies of water whose fish or shellfish are grown and/or harvested commercially.

SALISFY: Aphids, Diamond Back Moth, Flea Beetles, and Leaffoppers – Do not apply within 7 days of harvest. (2 pints)

SMALL GRAINS (Barley, Rye, Wheat): Armyworms, English Grain Aphids, Grasshoppers, Greenbugs – 1-½ pints. Do not apply within 7 days of harvest. (1½ pints)

SPINACH: Aphids – 1½ pints. Do not apply within 7 days of harvest.

STRAWBERRIES: Aphids (use at rate of 2 pints). Field Crickets, Lygus Bugs, Potato Leaffopper, Spider Mites, Split-ta-bugs, Strawberry Leafroller, Strawberry Root Weevil, Thrips, Whiteflies – 1½-2 pints. Do not apply within 3 days of harvest. (2 pints)
SWISS CHARD: Aphids, Bliister Beetle - 2 pints. Do not apply within 7 days of harvest. (2 pints)

TOMATOES: Aphids, Bider Mites - 1% pints. Rice Pests, Spittle Bugs - 2 pints in full coverage application to fruit and foliage. Do not apply within 1 day of harvest. At rates over 2 pints up to 3 pints, do not apply within 5 days of harvest. California only: These pustules may be applied up to 5 days of harvest. (3 pints)

PASTURE AND RANGELAND: Aphids, Grasshoppers, Leafhopper - 1% pints. Or use 1% pints in 1 gallon diesel fuel oil by means of a smoke or a turbine blower type sprayer. May be applied on day of harvest or grazing. (1% pints)

WASTELANDS, ROADSIDES, SOIL-BANK LANDS (Not Grazed): Grasshoppers - 1-2 pints in 1 gallon diesel fuel oil by means of an airplane or a turbine blower type sprayer.

STORAGE PEST PROTECTION

For protection against: Cereal Leaf Beetles, Confused Flour Beetle, Indian Meal Moth, Flat Grain Beetle, Granary Weevil, Lesser Grain Borer, Red Flour Beetle, Rice Weevil, Rusty Grain Beetle, Sawtoothed Grain Beetle.

GRAINS (Barley, Corn, Oats, Rice, Wheat): RESIDUAL SPRAY - BEFORE STORING:

(For walls, floors, and machinery in grain elevators, in treating truck beds, boxes, and ships holds before loading grain. Use 3 parts per 25 gallons of water. Make thorough application. Before applying spray, clean elevators, boxes, truck beds, etc. thoroughly. Remove and burn all sweepings and debris.

DOSAGES: Aphids, Eddys, European Pine Shoot Moth, Four-Lined Leaf Bug, Japanese Beetle Adult, Mealybugs, Millipedes, Spider Mites, Springtails, Sowbugs, Termites, Plant Bug, Thrips, Whitefly, Eupoymus Scale, Lace Bugs, Oyster Shell Scales - 1 pint

Aalsea Scale, Cylindrical Scale, Birch Leafminer, Boxwood Leafminer, Fletcher Scale, Florida Red Scale, Juniper Scale, Magnolia Scale, Oak Mame, Pine Leaf Scale, Tent Caterpillar - 1% pints

Black Scale Crawlers, Caterpillar, Entomopneman Scale - 1% pints

Pine Needle Scale, Wax Scale - 2 pints.

For Oyster Shell, Fletcher, Juniper, Oak Mame, and Pine Needle Scales, apply when scale crawlers have settled on foliage.

CAUTION: Avoid use in certain areas including Boston, Maidenhead and Pears, as well as some species of Cressula and Caniste Juniper.

ORNAMENTALS

DOSAGES: Eddys, Aphids, European Pine Shoot Moth, Four-Lined Leaf Bug, Japanese Beetle Adult, Mealybugs, Millipedes, Potato Leafhopper, Rose Leafhopper, Scurvy Scale, Spider Mites, Springtails, Sowbugs, Termites, Plant Bug, Thrips, Whitefly, Eupoymus Scale, Lace Bugs, Oyster Shell Scales - 1 pint

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FLY CONTROL

For use around the outside of buildings which house domestic animals, around the outside of homes, around yards, and the outside of meat and food processing plants.

STRAIGHT PYANON SPRAYS

<table>
<thead>
<tr>
<th>Amount of Spray</th>
<th>Amount of PYANON 8-E</th>
<th>Amount of PYANON 8-E</th>
<th>Sugar (or)</th>
<th>Unsulfurized Molasses or Corn Syrup</th>
</tr>
</thead>
<tbody>
<tr>
<td>2% gals.</td>
<td>3/4 cup</td>
<td>2% gals.</td>
<td>3/4 cup</td>
<td>1 cup</td>
</tr>
<tr>
<td>12 gals.</td>
<td>1% pts.</td>
<td>12 gals.</td>
<td>1% pts.</td>
<td>1 cup</td>
</tr>
<tr>
<td>100 gals.</td>
<td>1% gals.</td>
<td>100 gals.</td>
<td>1% gals.</td>
<td>20 lbs.</td>
</tr>
</tbody>
</table>

Apply spray at rate of 1 gallon per 1,000 square feet on painted surfaces and 2 gallons per 1,000 square feet on unpainted surfaces where flies alight or congregate. In most cases, adding molasses or sugar to the spray prolongs the insecticidal activity and serves as a fly attractant.

CAUTION: Avoid contamination of milk, milk equipment and water. Avoid contamination of food and food products; also drinking fountain and feed troughs.

DROSOPHILA FIES AND DRIED FRUIT BEETLES: On or around cull fruit and vegetable dumps. Mix 7-1/2 pints in 100 gallons of water and apply as a drench, using 8-10 gallons of spray per 100 square feet (for best results, dumbs should not be over 16 inches deep). Do not feed treated fruit and vegetables.

MOSQUITO CONTROL

MOSQUITOES, FIES AND SMALL FLYING INSECTS: (Broadcast use only over intermittently flooded areas. Application may not be made around bodies of water where fish or shellfish are grown and/or harvested commercially) For use by trained personnel as a 2-5% fog, aerosol or space spray. To make a 2% solution dilute 1 part in 48 parts of water, fuel oil or diesel oil. When using kerosene-type solvent as carrier dilute 1 part in 48 parts of a mixture consisting of 4 parts kerosene-type sol-
MOSQUITO LARVAE IN STANDING WATER: [Broadcast use only over intermittently flooded areas. Application may not be made around bodies of water where fish or shellfish are grown and/or harvested commercially.] Apply at the rate of 8 fluid ounces (approximately 1/2 pint) per acre. Mix is sufficient water or oil to obtain even coverage when applied by air or ground. Repeat applications as necessary. Avoid applying oil-based formulations to valuable ornamental plants as injury may occur. Keep out of any fish bearing waters.

ADULT MOSQUITO AND FLY CONTROL

Apply 2.4 to 4.8 fluid oz. per acre for control of Adult Mosquitoes and 7.2 to 9.6 fluid oz. per acre for control of Adult Flies and Mosquitoes. Repeat as necessary. Can be applied to Alfalfa, Clover, Pasture and Range Grass, Grass and Grass Hay, Grain Crops [Barley, Corn, Oats, Rye, & Wheat], Beans, Rice, and Nonagricultural Lands. Do not apply within 7 days of harvest on Grain Crops [Barley, Corn, Oats, Rye, & Wheat] and Rice; 3 days of harvest on Beans. No time limitation on Alfalfa, Clover, Pasture and Range Grass, Grass and Grass Hay. Do not apply to Alfalfa and Clover in bloom. Do not use on seed Alfalfa. Treat shrubbery and vegetation where mosquitoes may rest.

[Broadcast use only over intermittently flooded areas. Application may not be made around bodies of water where fish or shellfish are grown and/or harvested commercially.] Shrubbery and vegetation around stagnant pools, marshy areas, ponds, and shorelines may be treated.

Mist blowers and boom sprayer utilizing a controlled airflow to facilitate particle size and spray deposition may be used at a vehicle speed of 4 to 10 m.p.h.

Mist blowers with a pump capable of producing up to 40 psi and blower speeds of 2800 r.p.m. are satisfactory. Use flat fan nozzles, 6001 to 8002, placed 30° into air blast or rotary atomizers into the air blast that produces an efficient spray particle with a mass median diameter of 40 to 100 microns.

Widths should not exceed 30 feet, and applications should not be made when winds exceed 5 m.p.h. Repeat applications should be made as necessary unless otherwise specified.

CONDITIONS OF SALE – LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale—Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of the Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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PYFANON® is a registered trademark of Helgong.
FYFANON®
8 LB. EMULSION
THE PREMIUM GRADE MALATHION

ACTIVE INGREDIENT:
Malathion: O,O-Dimethyl phosphorodithioate of diethyl mercaptosuccinate ........................................ 81.43%
INERT INGREDIENTS: ......................................................................................................................... 18.57%
TOTAL ........................................................................................................................................... 100.00%

This product contains 8 lbs. of malathion per gallon.

KEEP OUT OF REACH OF CHILDREN
CAUTION

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Causes eye irritation. Avoid breathing spray mist. Do not get in eyes, on skin or clothing.

FIRST AID
Organophosphate

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN 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.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth.

WHAT TO DO IF EXPOSED

SEE INSIDE PANEL FOR ADDITIONAL PRECAUTIONS AND DIRECTIONS FOR USE

NOTE TO PHYSICIAN

This product may cause chlordecone exposure. Atropine is antidotal. 2PM may be effective as an adjunct to atropine.

MANUFACTURED FOR
HELENA CHEMICAL COMPANY
225 SCHILLING BOULEVARD, SUITE 300
GOLLIWILL, TN 38017

Job #31977

n 18 parts of mixture using similar solvents. Application may not be necessary in commercial practice. Apply at the rate of
every 3 weeks for control of Adult Flies and
1 Range Grass, Grass and Grass Hay, Grass
and spray deposition may be used at a vehicle
speed of 6 mph. Use flat fan nozzles, an efficient spray particle with a mass medium
winds exceed 5 mph.

WARRANTY
D REMEDIES
dies before using this product. If the terms
ice will be refunded.

Aly. Insufficient control of pests and/or injury to any or unusual weather conditions or the failure
control of Helena Chemical Company (the crop, animals, man or the environment. The
is and is reasonably fit for the purpose referred to the Company. The Company makes no product, including no implied warranty of mar-
ed by law.

not limited to, loss of profits or income. The
the foregoing conditions of sale and limitation

SN 0105/1205
EPA Reg. No. 5905-256-ZA
EPA Est. No: First letters of product batch code indicate producing establishment:
5905-XH = D1; 5905-OA-1 = CO; 5905-AR-1 = WA; 5905-CA-1 = NC
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NF, Organophosphorus Pesticides, Liquid, Toxic (Matildomil), UN3018

NET CONTENTS:

□ 1 Gallon (3.785 Liters)  □ 2.5 Gallons (9.46 Liters)  □ 30 Gallons (113.55 Liters)