

11930-5

7/24/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

7-24-13

Mr. H.R. McLane
H.R. McLane, Inc.
7210 Red Rd. Suite 206A
Miami, FL 33143

Subject: Amended Reregistration Label
Product Name: Omego Mist Wet
EPA Registration Number: 11930-5
EPA Decision Number(s): 413762

Dear Mr. McLane:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Permethrin and Piperonyl butoxide RED(s), and has concluded that your submission is acceptable.

NOTE: This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.


Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated [December 12, 2011]

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Dani Daniel at (703)305-5409 or via e-mail at daniel.dani@epa.gov

Sincerely,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

Enclosures: Label stamped "Accepted," dated 7/24/2013
Acute Toxicity Review, dated (March 5, 2012)
Product Chemistry Review, dated (November 6, 2012)

OMEGO MIST™ WET

Label unit 1 of 4
Dossier page 4 of 7

For use only by Federal, State, Tribal, or local governmental officials responsible for public health or vector control, or by persons certified in the appropriate category or otherwise authorized by the State or Tribal lead pesticide regulatory agency to perform adult mosquito control applications, or by persons under their direct supervision. An All Temperature*, Quick Knockdown, Low Odor, Non-Corrosive, Synergized Synthetic Pyrethroid Formulation for the Control of Adult Mosquitoes, Midges (Biting and Non-Biting), and Black Flies in Residential, Recreational, Municipal and other Listed Areas. *See directions.

[Optional marketing statements:] • Quick Knockdown for Control of Target Insects • Ready-To-Use as an Undiluted Spray • May be Applied Undiluted or Diluted with Water. • For Aerial or Ground Application as Diluted or Undiluted Spray. • For Barrier or Surface Application. • Use prior to harvest over listed Agricultural Crops.

EPA Reg. No. 11930-5 EPA Est. No. 62788-AL-1

ACTIVE INGREDIENTS:

* Permethrin - - - - - 20.6%
Piperonyl Butoxide - - - - - 20.6%

OTHER INGREDIENTS: - - - - - 58.8%
TOTAL - - - - - 100.0%

*(3-phenoxyphenyl)methyl(+/-) Cis, trans 3-(2,2-dichloroethenyl)-2,2-Dimethyl cyclopropane carboxylate, as amended, for the pesticide registered under
Cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.

This product contains 1.75 pounds of Permethrin and 1.75 pounds of Piperonyl Butoxide per gallon.

ACCEPTED

7-24-13

Under the Federal Insecticide, Fungicide, and Rodenticide Act,
EPA Reg. No. 11930-5

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente. (To the User: If you cannot read English, do not use this product until the label has been fully explained to you. [See Side Panel for Additional Precautionary Statements])

FIRST AID

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.

If Swallowed: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Have person sip a glass of water if able to swallow. 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. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Note to Physician: Contains petroleum distillates. Vomiting may cause aspiration pneumonia.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS FOR WIDE AREA MOSQUITO APPLICATIONS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Runoff from treated areas or deposition of spray droplets into a body of water may be hazardous to fish and aquatic invertebrates.

When applying as a wide area mosquito adulticide, before making the first application in a season, it is advisable to consult with the State or Tribal agency with primary responsibility for pesticide regulation to determine if other regulatory requirements exist.

When applying as a wide area mosquito adulticide, do not apply over bodies of water; (lakes, rivers, permanent streams, natural ponds, commercial fish ponds, swamps, marshes or estuaries), except when necessary to target areas where adult mosquitoes are present, and weather conditions will facilitate movement of applied material away from the water in order to minimize incidental deposition into the water body.

BEE WARNING: 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 area, except when applications are made to prevent or control a threat to public and/or animal health determined by a State, Tribal or local health, or vector control agency on the basis of documented evidence of disease causing agents in vector mosquitoes or the occurrence of mosquito-borne disease in animal or human populations, or if specifically approved by the State or Tribe during a natural disaster recovery effort. 07-12-13.

Net contents

1 Gal. _____
2½ Gal. _____
5 Gals. _____
30 Gals. _____
55 Gals. _____
275 Gals. _____
Batch Code: _____
No. _____

Optional pic. of U.S. flag



Manufactured in the U.S.A.



Gil Manufacturing Co., Inc.

P.O. Box 242725 - Montgomery, AL 36124 U.S.A.

PHYSICAL AND CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in its original labeled container in a cool, dry, locked place designated for such insecticides and out of reach of children. Do not expose to extreme temperatures. In case of spillage, soak up with absorbent material such as sawdust, or fullers earth; sweep up and place in a labeled container and dispose of as follows. **PESTICIDE DISPOSAL:**Wastes resulting from the use of this product may be disposed of on site or at an approved wastes disposal facility. **CONTAINER DISPOSAL:** Nonrefillable: 2½, 5, 30, 55 gallon container. Do not reuse or refill this container. Offer for reconditioning if appropriate. Refillable 275 gallon container. Refill this container with pesticide only. Do not use this container for any other purpose. Clean container promptly after emptying. (Metal) **Triple Rinse** or equivalent. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other approved State and local procedures. (Plastic) **Triple Rinse** or equivalent. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke. **Triple Rinse as follows:** Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment.**DIRECTIONS FOR USE**It is a violation of Federal law to use this product inconsistent with its labeling. **NOTE:** Before making the first application of the season it is advisable to consult with the State or Tribal agency with primary responsibility for pesticide application to determine if other regulatory requirements exist. Applications should be conducted when temperatures are greater than 50° F.**BEFORE USE READ ENTIRE LABEL****OMEGO MIST WET** stays fully in suspension and will not settle or separate. No shaking or agitation is required before mixing. Mixed product will stay in suspension and will not gelatinize or produce filter clogging by-products.**APPLICATION RESTRICTIONS:**

- Do not retreat a site more than once in 3 days.
- Do: not exceed 25 applications at 0.007 lbs. permethrin per acre per application or 0.025 lbs., PBO per acre per application, or 0.18 lbs. of permethrin per acre per season or 2.0 lbs., PBO per year.
- Apply when wind speed is greater than 1 m.p.h..
- Do not apply when wind velocity exceeds 10 m.p.h..
- Do not apply by fixed wing aircraft at a height less than 100 feet, or by helicopter at a height less than 75 feet unless specifically approved by the State or Tribe based on public health needs.

HOW TO APPLY AND WHERE TO USE**OMEGO MIST WET** is designed for application as an Ultra-Low Volume (ULV) aerosol to control adult mosquitoes and flies of nuisance, public health or disease vector importance in areas to include; residential, industrial, commercial, urban, parks, campgrounds, woodlands, athletic fields, golf courses, playgrounds, recreational areas, overgrown waste areas, roadsides, and other areas where adult mosquitoes and flies may be found.**OMEGO MIST WET** is recommended for application with ULV cold aerosol generators, thermal aerosol generators, mist-blowers, backpack sprayers, or handheld sprayers. Mist-blowers, backpack sprayers, handheld sprayers and low-pressure hand sprayers may be used for barrier or surface applications.FOR BEST RESULTS apply when mosquitoes or insects are most active and weather conditions are conducive to keeping the fog close to the ground, e.g. cool temperatures and consistent wind speeds are not greater than 10 m.p.h.. Application during cooler hours of the night or early morning are usually preferable. Do not retreat the same site more than once in 12 hours. Do not apply more than 0.18 lbs. of permethrin per acre per year to any site. When targeting *Aedes taeniorhynchus* more frequent treatments may be made to prevent or control a threat to public and/or animal health determined by a State, Tribal, or local health or vector control agency on the basis of documented evidence of disease causing agents in vector mosquitoes or the occurrence of mosquito-borne disease in animal or human populations; or if specifically approved by the State or Tribe during a natural disaster recovery effort. 07-12-13.**HOW TO DILUTE FOR A 15 GAL. SPRAY TANK**

For gallon amounts of this product and water to add to a 15 gal. tank to satisfy the various dilution rates, contact Gil Mfg. Co. for these amounts and the respective percentage of Permethrin active ingredient in each diluted spray - call 1-800-445-0180.

PREHARVEST USE OVER AGRICULTURAL CROPS**OMEGO MIST WET** can be applied over specific growing crops and range grasses prior to harvest for the control of adult mosquitoes and biting flies within or adjacent to these areas. Application can only be made where the following crops are present:

Alfalfa, Almond, Apple, Artichoke, Asparagus, Avocado, Broccoli, Cabbage, Cauliflower, Celery, Celutce, Cherry, Chervil, Chinese Amaranth, Chinese Broccoli, Collards, Corn (Field, Pop and Sweet), Cucurbit Vegetable Group, Dandelion, Dock (sorrel), Eggplant, Endive (escarole), Fennel, Filbert, (hazelnut), Garden Purslane, Garden Cress, Garlic, Garland Chrysanthemum, Head Lettuce, Horseradish, Leafy Vegetables, except brassica, Melons (Cantaloupe), Mushrooms, Onion, (Drach mountain spinach), Papaya, Parsley, Peach, Pear, Peppers (bell), Pistachio, Potato, Pumpkin, Range Grasses, Rhubarb, Roquette (arugula), Soybeans, Spinach, Spinach (New Zealand), Squash (winter), Swiss Chard, Tomato, Turnip, Upland Cress, Walnut, Water Cress, Winter Purslane.

Do not allow spray treatment to drift on cropland other than crops here listed or water supplies. In treatment of corrals, feedlots, animal confinements /houses, swine lots and zoos cover any exposed drinking water, drinking fountains and animal feed before application. **OMEGO MIST WET** provides effective control of adult mosquitoes, black flies, gnats, biting and non-biting midges, stable flies, horse flies, deer flies, horn flies, heel flies, and nuisance flying insects such as houseflies. All types of applications shall be conducted at temperatures greater than 50° F.**Spray Drift Management for Agriculture Crops:** Wind Direction and speed. • Only apply this product if the wind direction favors on-target deposition. • Do not apply when the wind velocity exceeds 10 m.p.h..**GROUND BASED APPLICATION**

For Vehicle-Mounted ULV Cold Aerosol Generator; or Vehicle-Mounted Non-Thermal Aerosol (Cold Fog), apply through non-thermal ULV application equipment and base acreage calculations on the equipment manufacturer's recommended swath width.

• Spray equipment must be adjusted so that the volume median diameter or mass median diameter is less than 30 microns (Dv 0.5 < 30 µm) and that 90% of the spray is contained in droplets smaller than 48 microns (Dv 0.9 < 48 µm). Directions from the equipment manufacturer, vendor, pesticide registrant or a test facility using a laser based measurement instrument must be used to adjust equipment to produce acceptable droplet size spectra. Application equipment must be tested at least annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly calibrated.

Apply at a rate not to exceed 0.007 pounds of permethrin per acre. An optimum swath is created when **OMEGO MIST WET** is applied from a truck that is being driven perpendicular to the wind direction. Direct the spray head of the equipment to ensure even distribution of the spray cloud throughout the area. For best results, apply when insects are most active and weather conditions are conducive to keeping the spray cloud close to the ground. A light breeze of approximately 1 to 3 m.p.h. is preferable. During applications ground wind speeds should not exceed 10 m.p.h. Application during cooler hours of the night or early morning is recommended.**OMEGO MIST WET** may be applied through ULV Cold Aerosol Generators, or other similar equipment designed for non-thermal ULV aerosol applications. The desired application rate may be obtained from the chart below, or by altering the dilution rate and flow rate of the insecticide from the application equipment and the vehicle speed. Some examples are given in the Flow Rate Chart. If an alternate rate is required, adjust the flow rate accordingly, provided the droplet size and spectrum remain within the label specifications.**FLOW RATES (Fluid Ounces Per Minute) Dilutions Based on a 15 Gal. Tank**

Application Rate lbs. a.i. Permethrin / Acre	Vehicle Speed (MPH)	Undiluted	Diluted 1:3	Diluted 1:4.5	Diluted 1:6.5	Diluted 1:9
0.0015	10	0.70	2.80	3.70	5.25	6.70
	15	1.05	4.20	5.50	7.80	10.00
	20	1.40	5.60	7.3	10.50	14.00
0.0035	10	1.55	6.20	8.60	11.70	15.60
	15	2.35	9.30	12.80	17.50	23.30
	20	3.10	12.50	17.20	23.40	
0.007	10	3.10	12.40	17.00	23.20	
	15	4.65	18.60	25.50		
	20	6.20	24.70			

Where dense vegetation is present use the higher rate and / or a slower vehicle speed. See Suggested mixing procedures.

Suggested mixing procedures for a 15 Gal. Tank: The use of metering pumps, injector systems or other mixing systems is optional. See: "HOW TO DILUTE for A 15 gal. spray tank".

THERMAL AEROSOL APPLICATION

For use in truck-mounted, handheld or other thermal fogging equipment. Spray equipment must be adjusted so that the volume median diameter or mass median diameter is less than 30 microns ($D_v 0.5 < 30 \mu m$) and that 90% of the spray is contained in droplets smaller than 48 microns ($D_v 0.9 < 48 \mu m$). Directions from the equipment manufacturer, vendor, pesticide registrant or a test facility using a laser based measurement instrument must be used to Adjust equipment to produce acceptable droplet size spectra. Application equipment must be tested at least annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly calibrated. Apply this product mixed with water at a rate not to exceed 0.007 lbs. per acre. Base acreage calculations on a 300 foot swath. For maximum control, direct the thermal fog to drift into and through areas where adult mosquitoes are found.

MOSQUITO BARRIER SPRAY APPLICATIONS

For control and exclusion of resting or flying adult mosquitoes in areas such as animal quarters, roadsides, urban areas, residential areas, commercial areas, industrial areas, golf courses, parks, recreational areas, tire piles and all public areas where adult mosquitoes may occur or find harborage. May be used to treat aggregation and harborage areas such as the perimeter of residential buildings, commercial buildings, storage buildings, crawl spaces, empty rail cars, truck transport trailers, abandoned or uninhabited buildings and other areas where adult mosquitoes find harborage.

To apply this product using low pressure hand sprayers or other similar equipment for the control of mosquitoes on resting or aggregation surfaces, mix 0.126 oz. (3.73 ml) in one gallon of water and apply sufficient spray to dampen surface, approximately 700-750 square feet of treated area. Use equipment that is capable of delivering an even distribution of the labeled rate over the treatment area. For application using backpack or truck-mounted mist-blower equipment apply **OMEGO MIST WET** undiluted at a rate not to exceed 7.3 oz. per acre. If diluted, apply at a rate not to exceed 0.1 lb. permethrin a.i. per acre. Diluted or undiluted applications may be made onto foliage at the perimeter of areas such as recreational areas, parks, or golf courses from which mosquitoes or flies are to be excluded. Direct applications into harborage areas or other resting areas where adult mosquitoes or flies may be found. Do not wet plants to point of spray runoff or drip.

URBAN ULV MOSQUITO CONTROL APPLICATIONS

For control of resting or flying adult mosquitoes, biting flies and biting midges in harborage areas, such as but not limited to utility tunnels, sewers, storm drains and catch basins, pipe tunnels, basements, underground passages, parking decks, crawl spaces, abandoned or uninhabited buildings. **OMEGO MIST WET** may be applied diluted or undiluted using mechanical foggers, handheld or truck-mounted ULV equipment, thermal foggers or other spray equipment suitable for this application. Apply **OMEGO MIST WET** at rates up to but not exceeding 0.007 lbs. permethrin per acre.

Additional Requirements for Ground Applications

Wind speed must be measured adjacent to the application site on the upwind side immediately prior to application. All Applications Should be conducted when temperatures are greater than 50° F. For **Ground Boom Applications**, apply using a nozzle height of no more than 4 feet above the ground or crop canopy. For airblast applications, turn off outward pointing nozzles at row ends and when spraying the outer two rows. To minimize spray loss over the top in orchard applications, spray must be directed into the canopy. Ground-based Application: Spray equipment must be adjusted so that the volume median diameter product is less than 30 microns ($D_v < 30 \mu m$) and that 90% of the spray is contained in droplets smaller than 50 microns ($D_v 0.9 < 50 \mu m$). Directions from the equipment manufacturer or vendor, pesticide registrant or a test facility using a laser-based measurement instrument must be used to adjust equipment to produce acceptable droplet size spectra. Application equipment must be tested at least annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly calibrated.

AERIAL APPLICATION

DIRECTIONS FOR AERIAL APPLICATIONS of OMEGO MIST WET: Use ULV equipment and nozzles such as rotary atomizers or similar spray equipment, made at an altitude of 100-300 feet. Do not apply when ground wind speed equals 0 m.p.h. or exceeds 10 m.p.h.. Aerial applications shall only be made when recommended by public health officials and trained personnel of mosquito abatement districts and other mosquito control programs. For best results, applications shall be made when temperatures are greater than 50° F.

OMEGO MIST WET may be applied either diluted or undiluted at rates up to 0.007 lbs. Permethrin / PBO per acre by fixed wing or rotary aircraft equipped with a spraying system capable of making a ULV application.

For best results, treat when insects are most active and weather conditions are conducive to keeping the spray fog close to the ground. Aerial application using aircraft equipped with Global Positioning Systems, (GPS), may be needed to compensate for windy conditions and to insure drift into target areas.

IN FLORIDA: Do not apply by aircraft except, in emergency situations, and, only with the approval of the Florida Department of Agriculture and Consumer Services.

Aerial application made at LESS than 200 feet above ground elevation: Spray equipment must be adjusted so that the volume median diameter product is less than 60 microns ($D_v 0.5 < 60 \mu m$) and that 90% of the spray is contained in droplets smaller than 100 microns ($D_v 0.9 < 100 \mu m$). The effects of flight speed and, for non-rotary nozzles, nozzle angle on the droplet size spectrum must be considered. Directions from the equipment manufacturer or vendor, pesticide registrant or a test facility using a wind tunnel and laser-based measurement instrument must be used to adjust equipment to produce acceptable droplet size spectra. Application equipment must be tested annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly calibrated.

Aerial application made at MORE than 200 feet above ground elevation: Spray equipment must be adjusted, so that the volume median diameter product is less than 70 microns ($D_v 0.5 < 70 \mu m$) and 90% of the spray is contained in droplets smaller than 145 microns ($D_v 0.9 < 145 \mu m$). The effects of flight speed and, for non-rotary nozzles, nozzle angle on the droplet size spectrum must be considered. Directions from the equipment manufacturer or vendor, pesticide registrant or a test facility using a wind tunnel and laser-based, measurement instrument must be used to adjust equipment to produce acceptable droplet size spectra. Application equipment must be tested at least annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly calibrated.

Additional Requirements for Aerial Applications

- The spray boom should be mounted on the aircraft as to minimize drift caused by wing tip or rotor vortices. The minimum practical boom length should be used and must not exceed 75% of the wing span or 80% rotor diameter.
- Flight speed and nozzle orientation must be considered in determining droplet size. Spray must be released at the lowest height consistent with pest control and flight safety.
- Do not release spray at a height greater than 10 feet above the crop canopy unless a greater height is required for aircraft safety.
- When applications are made with a crosswind, the swath will be displaced downwind. The applicator must compensate for this displacement at the downwind edge of the application area by adjusting the path of the aircraft upwind.
- For 4 hours following applications, do not allow any person to reenter treated areas. 07-12-13.

GIL MANUFACTURING CO., INC.
P.O. BOX 242725 - MONTGOMERY, AL 36124 U.S.A.

All outdoor applications must be limited to spot or crack and crevice treatments only, except for the following permitted uses:

- Treatment to soil or vegetation around structures;
- Applications to lawns, turf, and other vegetation;
- Applications to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches, and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack and crevice applications only.
- Only apply this product if the wind direction is favorable for on-target deposition.
- Do not make aerial or ground applications into Temperature Inversions.
- Do not use in outdoor residential misting systems.
- For 4 hours following applications, do not allow any person to reenter treated areas.
- Not for use in metered release systems. See Ground based spray applications on this label.
- Do not wet plants to point of runoff or drip.

Temperature Inversion. • Do not make aerial or ground applications into temperature inversions.

• Inversions are characterized by stable air and increasing temperatures with height above the ground. Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

Droplet Size: • Use only medium or coarser spray nozzles (for ground and non-ULV aerial application) according to SAE (S572) definition for standard nozzles. In conditions of low humidity and high temperatures, applicators should use a coarser droplet size.

PRODUCT WARRANTY NOTICE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties, and Limitations of Liability before using this product. By using the product, user and buyer accept the following Conditions, Disclaimer of Warranties and Limitations of liability).

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully, however it is impossible to eliminate, to the extent consistent with applicable law, all risks associated with the use of this product. Injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of GIL Mfg. Co. Inc. All such risks shall be assumed by the user or buyer. **DISCLAIMER OF WARRANTIES:** There are no warranties, to the extent consistent with applicable law, express or implied, of merchantability or of fitness for a particular purpose or otherwise, which extend beyond the statements made on this label. No agent of GIL Mfg. Co. Inc. is authorized to make any warranties beyond those contained here-in or to modify the warranties contained herein. GIL Mfg. Co. Inc. disclaims any liability whatsoever for special, incidental, or consequential damages resulting from the use or handling of this product. **LIMITATION OF WARRANTIES:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries, or damages resulting from the use or handling of this product, whether in contract warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price, or at GIL Mfg. Co. Inc.'s option, the replacement of the product.

OPTIONAL COPY; DIAGRAMS OF SOME OF THE LISTED PERSONAL PROTECTIVE EQUIPMENT.



07-12-13

Personal Protective Equipment (PPE) To Wear and Use When Working with This Product.

Some materials that are chemical-resistant to this product are "barrier laminate butyl rubber" greater or equal to 14 mils and "nitrile rubber" greater or equal to 14 mils. If you want more options, follow the instructions for category "F" on an EPA chemical-resistance category selection chart.

- Mixers, loaders, applicators, and other handlers must wear:
- Long-sleeve shirt and long pants,
- Shoes plus socks.
- Chemical-resistant gloves for all handlers except for applicators using motorized ground equipment, pilots, and flaggers.
- Chemical-resistant apron for mixers / loaders, person cleaning equipment, and persons exposed to the concentrate and for handlers.

In addition to the above PPE:

- Mixers and loaders supporting aerial applications to forests and / or applicators using a high pressure hand wand in indoor spaces must wear at least a NIOSH-approved respirator with a dust / mist filter with MSHA / NIOSH approval number prefix TC-21 C, or any N, R, P, or HE filter.

- In addition to the above PPE. • applicators using hand held Foggers or fog/mist generators in indoor spaces must wear:
- Coveralls over long-sleeved shirt and long pants,).
- Chemical-resistant gloves,
- Chemical resistant footwear plus socks,
- Chemical-resistant headgear, if overhead exposure, and, a half-face, full-face, or hood-style NIOSH-approved respirator with:
- a dust/mist filtering cartridge (MSHA / NIOSH approved number prefix TC-21 C, or
- a canister approved for pesticides (MSHA / NIOSH approval number prefix TC-14G), or,
- a cartridge or canister with an N,R, P or HE filter.

- See Engineering Controls for additional PPE requirements.

User Safety Recommendations .

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing/ PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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.

User Safety Requirements:

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them!

Engineering Controls

Pilots must use an enclosed cockpit that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR § 170.240(d)(6)]. Human flagging is prohibited. Flagging to support aerial application is limited to use of the "Global Positioning System" (GPS) or mechanical flaggers.

Mixers and loaders involved in aerial application must use a closed system designed by the manufacturer to enclose the pesticide to prevent it from contacting handlers or other people and which is used and maintained in accordance with the manufacturers's written operating instructions. Mixers and loaders using a closed system must wear protective eyewear if the system operates under pressure, and must have immediate available for use, in an emergency, such as a broken package, spill, or equipment breakdown; Coveralls, Chemical resistant gloves, Chemical resistant footwear, Chemical resistant apron, and Respirator of the specified in the PPE section on this labeling.

Gil Manufacturing Co., Inc.
P.O. Box 242725 - Montgomery, AL 36124 U.S.A.