

LIMITED WARRANTY AND LIABILITY

This product conforms to the description and is suitable for the uses set forth on this label but is strictly limited to those uses solely as directed under the specified label conditions, and only if purchased in the original unopened container. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAWS, MANUFACTURER AND SELLER DISCLAIM ANY AND ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE** (except as specified on this label). Buyer and all users shall assume all risk, liability and damage if this product is used, stored, handled or applied other than as specifically set forth on this label. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAWS, LIABILITY OF MANUFACTURER AND SELLER AND USER'S REMEDIES SHALL BE LIMITED TO REFUND OF THE PURCHASE PRICE OR REPLACEMENT OF THE SPECIFIC QUANTITY INVOLVED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAWS, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.**

Note: This pesticide is to be sold only in this original unopened container.

PRODUCED FOR



HollyFrontier Refining & Marketing, LLC
401 Plymouth Road • Suite 350
Plymouth Meeting, PA 19462 • 800-456-4786



FOR MOSQUITO LARVICIDE USE

Active Ingredient: Mineral Oil* **98.8%**
Other Ingredients: **1.2%**
Total **100%**

***Unulfonated Residue of Mineral Oil** **92.0% Min**
***50% Distillation Point of Mineral Oil** **414.0°F**
***10%-90% Distillation Range of Mineral Oil** **65.0°F Max**
***Flash Point** **345.0°F**
Weight per Gallon **7.1 lbs.**

**Contains petroleum distillates*

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

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 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.
- Do not give **any** liquid to the person.
- 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.
- 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, if possible.
- Call a poison control center or doctor for further treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or when going for treatment. You may also call 1-918-594-6000 for emergency medical treatment information 24/7.

NOTE TO PHYSICIAN

Contains petroleum distillates. Vomiting may cause aspiration pneumonia. Aspiration may occur after swallowing or vomiting and results in serious, and sometimes delayed, lung injury.



PRODUCED FOR
HollyFrontier Refining & Marketing LLC
401 Plymouth Road • Suite 350
Plymouth Meeting, PA 19462
800-456-4786

EPA Registration No. 86330-11
See Additional Precautionary Statements Inside Booklet.
See Directions For Use Inside Booklet.

#11 SS-3191 09/07/16

PRECAUTIONARY STATEMENTS

Hazards to humans & domestic animals.

Caution: Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, flaggers, and other handlers must wear:

- long-sleeve shirt and long pants,
- shoes plus socks,
- chemical-resistant gloves made of Barrier Laminate or Viton > 14 mils. See engineering controls for additional 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 material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

ENGINEERING CONTROLS FOR AERIAL APPLICATIONS

Engineering Controls: Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240(d) (6)].

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users 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.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, except as directed for use on this label. Aquatic organisms may be killed in waters where this pesticide is used. Consult with the State agency with primary responsibility for regulating pesticides before applying to public waters to determine if a permit is needed. Do not contaminate water when disposing of equipment washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system. Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Do not allow adults, children, or pets to enter treated areas until sprays have dried. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

This product may be applied to the water surface in swamps, marshes, intermittently flooded areas, drainage areas, storm sewer catch basins, waste treatment facilities, settling ponds, ditches, log ponds, temporary rain pools, stagnant water pools, abandoned swimming pools, fountains, and ponds to control mosquito larvae and pupae.

USE RESTRICTIONS

Do not mix this product with water prior to application or use if it has been inadvertently mixed with water (milky appearance). Do not apply this product under high pressure or at high velocity.

SPRAY DRIFT MANAGEMENT

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, relative humidity) and method of application (e.g., ground, aerial, airblast) can influence pesticide drift. The applicator and grower must evaluate all factors and make appropriate adjustments when applying this product. Do not apply at wind speeds greater than 15 mph at the application site. Apply as a medium or coarser spray (ASABE standard 572), and the minimum volume mean diameter (VMD) for spinning atomizer nozzles. If applying at wind speeds less than 3 mph, the applicator must determine if a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

GROUND-BASED EQUIPMENT APPLICATION:

Apply using a nozzle height of no more than 4 feet above the ground or crop canopy.

AIRBLAST EQUIPMENT APPLICATION:

For airblast applications, turn off outward pointing nozzles at row ends and when spraying outer row.

AERIAL APPLICATIONS:

For aerial applications, do not release spray at a height greater than 10 feet above the ground, water surface or the top of plants to be sprayed. The boom length must not exceed 90% of the rotor blade diameter. When applications are made with a cross-wind, the swath will be displaced downward. The applicator must compensate for this displacement at the downwind edge of the application area by adjusting the path of the aircraft upwind. Leave at least one swath unsprayed at the downwind edge of the treated field.

APPLICATION INSTRUCTIONS

Equipment used to apply other materials should be cleaned by rinsing first with diesel fuel or fuel oil, then with this larvicide. Because mosquitos can hatch within 5-7 days of warm weather after egg deposition, stagnant water expected to be exposed for such a period of time should be treated.

GROUND APPLICATION:

(Hand gun or Hand Wand Sprayer). Apply this product at rates of one (1) to five (5) gallons per acre (3 to 15 fl oz per 1,000 sq. ft.) depending on water surface conditions and vegetative density. Use 1 to 2.5 gallons per acre (3 to 7.5 fl oz per 1,000 sq ft) if trees are in green tip stage, vegetative cover is light, and water is relatively clean. To penetrate heavier or denser vegetative cover or if water is substantially polluted use 2.5 to 5 gallons per acre (7.5 to 15 fl oz per 1000 sq ft). An average rate of 2.5 to 3 gallons per acre (approximately 1 quart to 5,000 sq ft - a 50'-x-100' area, 7.5 to 9 fl oz per 1,000 sq ft or 2 to 4 teaspoons per 100 sq ft - a 10'-x-10' area) of water surface covers most conditions.

AERIAL APPLICATION:

Apply this product at rates of two (2) to four (4) gallons per acre for salt marshes and swamps. Within these limits adjust application rate according to surface conditions. An average rate of 3 gallons per acre (36 gallons per 100 ft swath mile) covers most conditions. Apply product to leave a thin film over the surface of mosquito breeding areas. Include ground-based treatments of drainage ditches, catch basins, stagnant pools, and open sewage basins to improve overall control. As high pressures and high velocities are not needed for these applications, relatively light equipment can be used.

MODE OF ACTION

This product leaves a thin surface film over water in mosquito breeding areas and kills by suffocation. Consequently, mosquitoes do not develop resistance.

STORAGE AND DISPOSAL

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

Pesticide Storage:

Store in a cool, dry, locked area. Keep this product in a tightly closed container when not in use.

Pesticide Disposal:

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

Container Handling:

Rigid, nonrefillable plastic or metal containers equal to or less than 5 gallons: Nonrefillable container. Do not reuse or refill the container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Rigid, nonrefillable plastic or metal containers greater than 5 gallons:

Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

For Plastic containers greater than, equal to or less than 5 gallons:

Offer for recycling. If recycling is not available, puncture and dispose of container in a sanitary landfill or by incineration.

For Metal containers greater than, equal to or less than 5 gallons:

Offer for recycling. If recycling is not available, puncture and dispose of container in a sanitary landfill, or by other procedures approved by State and Local authorities.