WARHAWK®
ClearForm™

For control of listed insects infesting certain field, fruit, nut, and vegetable crops.

ACTIVE INGREDIENT:
chlorpyrifos: 0,0-diethyl-O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate ............................................. 44.9%
OTHER INGREDIENTS* .................................................. 55.1%
TOTAL ................................................................. 100.0%

Contains 4.0 pounds of chlorpyrifos per gallon.
*Contains petroleum distillates.

KEEP OUT OF REACH OF CHILDREN
WARNING—AVISO
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

EPA REG. NO. 34704-1077
EPA EST NO. 34704-MS-001
NET CONTENTS 2.5 GAL (9.46 L)

FORMULATED FOR
LOVELAND PRODUCTS, INC.©, P.O. BOX 1286, GREELEY, COLORADO 80632-1286
**FIRST AID**

**Organophosphate**

**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 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

**If on skin or clothing:**
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- Call a poison control center or doctor for treatment advice.

**NOTE TO PHYSICIAN:** Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. If exposed, plasma and red blood cell cholinesterase tests may indicate significance of exposure (baseline data are useful). Atropine, only by injection, is the preferable antidote. Ouabain, such as 2-FM/pretreatment, may be therapeutic if used early; however, use only in conjunction with atropine. In cases of severe acute poisoning, use anticholinergic immediately after establishing an open airway and respiration.

**NOTE TO PHYSICIAN:** Contains petroleum distillate - vomiting may cause aspiration pneumonia.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL:**
1-800-944-0365.

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**PRECAUTIONARY STATEMENTS**

**HAZARD TO HUMANS AND DOMESTIC ANIMALS**

**WARNING**

May be Fatal If Swallowed • Harmful If Absorbed Through Skin • Causes Moderate Eye Irritation • Prolonged or Frequently Repeated Skin Contact May Cause Allergic Reactions in Some Individuals

Avoid contact with skin, eyes or clothing.

**Personal Protective Equipment (PPE)**

Some materials that are chemical-resistant to this product are barrier terminators and vinyl. If you want more options, follow the instructions for category 5 on the EPA chemical-resistance category selection chart.

Mixers and loaders using a mechanical transfer loading system and applicators using aerial application equipment must wear:
- Long-sleeved shirt and long pants,
- Shoes and socks.

In addition to the above, mixers and loaders using a mechanical transfer loading system must wear:
- Chemical-resistant gloves,
- Chemical-resistant apron,
- A NIOSH-approved dust filtering respirator with MSHA/NIOSH approval member prefix TC-21C or a NIOSH-approved respirator with any R, P, or HE filter.

See Engineering Controls for additional requirements.

All other mixers, loaders, applicators and handlers must wear:
- Coveralls over long-sleeved shirt and long pants,
- Chemical-resistant gloves,
- Chemical-resistant apron when mixing or holding or exposed to the concentrate,
- Chemical-resistant footwear plus socks,
- Chemical-resistant headgear for overhead exposure,
- A NIOSH-approved dust filtering respirator with MSHA/NIOSH approval member prefix TC-21C or a NIOSH-approved respirator with any R, P, or HE filter.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product’s concentrate. Do not reuse them. 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.

**Engineering Controls**

Mixers and loaders supporting aerial applications must use a mechanical transfer loading system that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 190.493) forder protection, and must wear the personal protective equipment required above for mixers/loaders, wear protective eyewear if the system operates under pressure, and be provided and have immediately available for use in an emergency, such as broken package, spill, or equipment breakdown covers, chemical resistant footwear and chemical-resistant headgear if overhead exposure.

Pilots must use an enclosed cockpit in a manner that meets the requirements listed in the WPS for agricultural pesticides (40 CFR 190.493), 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 PPE 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, small mammals and birds. Do not apply directly to water, or to areas where surface water is present, or to interstitial areas below the mean high water mark. Plants and run off from treated areas may be hazardous to aquatic egurations in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash water or rinsate. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are actively visiting the treated area.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flames.

DIRECTIONS FOR USE

Restricted Use Pesticide

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

Read all directions for use carefully before applying.

This product cannot be reformulated or repackaged into other end-use products.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only treated handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

War Hawk® ClearForm™ Insecticide is an emulsifiable concentrate for use in listed crops. Target pests and application rates are provided in the accompanying table.

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 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 enter or allow entry into treated areas during the restricted entry interval (REI).

Agricultural Use Requirements cont’d:

Interval (REI). The REI for each crop is listed in the directions for use associated with each crop.

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.

Certified crop advisors or persons entering under their direct supervision under certain circumstances may be exempt from the early entry requirements pursuant to 40 CFR Part 170.

PPE required for early entry into treated areas that is permitted under the Worker Protection Standard and involves contact with anything that has been treated, such as plants, soil, or water:
- Cover all exposed skin with long-sleeved shirt and long pants.
- Wear chemical-resistant gloves made out of any waterproof material.
- Wear chemical-resistant footwear plus socks.
- Chemical-resistant headgear for overhead exposure.

Notify workers of the application by naming them orally and by posting warning signs at entrances to treated areas.

USE PRECAUTIONS

Insect control may be reduced at low spray volumes under high temperature and wind conditions.

Some reduction in insect control may occur under unusually cool conditions.

Flush irrigation: to avoid contamination of irrigation tail waters, do not flush irrigate within 24 hours following application of War Hawk ClearForm.

Do not aerially apply this product in Mississippi.

Insecticide Resistance Management (IRM)

War Hawk ClearForm contains a Group B insecticide. Insecticide bities with acquired resistance to Group B may eventually dominate the insecticidal population if Group B insecticides are used repeatedly in the same field or in successive years as the primary method of control for targeted species. This may result in partial or total loss of control of those species by War Hawk ClearForm or other Group B insecticides.

To delay development of insecticide resistance, the following practices are recommended:
- Avoid consecutive use of insecticides with the same mode of action (same Insecticide group) on the same insect species.
- Use tank mixtures or premix products containing insecticides with different modes of action (different Insecticide groups) provided the products are registered for the intended use.
- Use insecticide use in a comprehensive Integrated Pest Management (IPM) program.
- Monitor treated insect populations in the field for signs of effectiveness.
- Contact your local extension specialist, certified crop advisor, or your manufacturer for Insecticide resistance management and/or IPM recommendations for the specific sites and resistant pest problems.
SPRAY DRIFT MANAGEMENT
Do not allow spray to drift from the application site and contact people, structures, areas, non-target crops, aquatic and wetland sites, woodlands, pastures, rangeheads, or animals.

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather-related factors determine the potential for spray drift. The applicator is responsible for considering all of these factors when making decisions to apply the product.

Observe the following precautions when spraying Wapakoneta Uniform adjacent to permanent bodies of water such as rivers, natural ponds, lakes, streams, reservoirs, marshes, estuaries, and commercial fish ponds.

The following treatment method or buffer zones must be utilized for applications around the above listed aquatic areas with the following application equipment:

<table>
<thead>
<tr>
<th>Application Method</th>
<th>Required Setback (Buffer Zones/Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ground boom</td>
<td>35</td>
</tr>
<tr>
<td>chemigation</td>
<td>25</td>
</tr>
<tr>
<td>ground aircraft</td>
<td>20</td>
</tr>
<tr>
<td>aerial (fixed wing or helicopter)</td>
<td>50</td>
</tr>
</tbody>
</table>

Making applications where wind is blowing away from sensitive areas is the most effective way to reduce the potential for adverse effects.

The following spray drift best management practices are recommended to avoid off-target drift movement from applications.

Aerial Application
1. The boom width must not exceed 75% of the wingspan or 90% of the rotor blade.
2. Nozzles must always point backward, parallel with the air stream, and never be pointed downward more than 45 degrees.
3. Nozzles must produce a uniform droplet size (255 to 340 microns) with a droplet distribution that is less than 15% diameter per AASB Standard 572 under application conditions.
4. Pressure: Pressure must be at least 90 psi to maintain a uniform droplet size. See manufacturer's catalog for spray tip quality ratings.
5. Application: Applications must be made at an altitude greater than 100 feet above the top of the target plants. At this height there is a significant reduction in drift potential.
6. Use wind speed above 10 mph can increase spray drift. Do not apply when wind speed exceeds 10 mph.
7. If application includes a no-spray zone, do not release spray at a height greater than 10 feet above the ground or crop canopy.

Wetland states have more stringent regulations; they must be observed. The applicator must be familiar with and take into account the information covered in the Aerial Drift Reduction Advisory. Aerial Drift Reduction Advisory

Application Height: Applications should be made at a height greater than 10 feet above the top of the target plants. At this height there is a significant reduction in drift potential.

Application: Applications must be made at a height greater than 10 feet above the top of the target plants. At this height there is a significant reduction in drift potential.

Wind: The wind is divided between wind speeds of 2 to 10 mph. windy, however, many factors, including droplet size and equipment type, determine drift potential at given wind speed. Application should be avoided below 1.5 mph due to void in drift direction and high transpiration potential. Local wind conditions influence wind patterns. Every applicator must be familiar with local wind patterns and how they affect spray drift.

Temperature and Humidity: When making applications in low relative humidity, set up equipment to produce larger droplets to compensate for evaporation.
Droplet evaporation is most severe when conditions are both hot and dry. Temperature inversions: Applications should not occur during a temperature inversion because drift potential is high. Temperature inversions restrict vertical air mixing, which causes small suspended droplets to remain in a concentrated cloud. This cloud can move in unpredictable directions due to the light variable winds common during inversions. Temperature inversions are characterized by increasing temperatures with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that lingers and moves slowly in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

Sensitive Areas: The pesticides listed only apply when the potential for drift to adjacent sensitive areas (e.g., residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g., when wind is blowing away from the sensitive area).

Ground Boom Application

The following mandatory spray drift best management practices are required to reduce the likelihood of off-target drift movement from ground applications:

1. Choose only nozzles and pressures that produce a medium or coarse droplet size (250 to 400 microns or medium diameter, per ASAE Standard S28). See manufacturer's catalog or USDA/NASS Application Guide for spray tip quality ratings.
2. Apply with nozzles set no more than 4 feet above the ground or crop canopy.
3. Do not apply product when wind speed exceeds 10 mph as measured by an anemometer.

Aerial Application

The following mandatory spray drift best management practices are required to reduce the likelihood of off-target drift movement from aerial applications:

1. Nozzles must be directed or not projected above the crop canopy.
2. Apply only when wind speed is 3 to 10 mph at the application site as measured by an anemometer outside of the orchard/vineyard on the upwind side.

Outward pointing nozzles must be shut off when turning cameras at row ends. The applicator must take into account the following best management practices to reduce off-site spray drift. This section is advisory and does not supersede mandatory label requirements.

1. Number of nozzles, nozzle orientation and spray volume, air speed and wind direction are key factors in adjusting aerial spray delivery to match the height and density of the crop canopy. Airblast equipment should be adjusted to provide uniform coverage while minimizing the amount of spray movement over-the-top or completely through the crop canopy.
2. High air volumes deliver spray more efficiently than air at high speed. Reducing forward travel speed decreases the air speed necessary to deliver the spray to the top of the crop canopy.
3. Use air gusts along with the number and orientation of spray nozzles to achieve the desired spray coverage and directional control.

Buffer Zones

The buffer distances specified in the table are the distances in feet that must exist to separate sensitive sites from the targeted application site. Buffers are measured from the edge of the sensitive site to the edge of the application area that is considered a non-sensitive area by the applicator. Sensitive sites are areas frequented by non-occupational bystanders (especially children). These include residential areas, pedestrian sidewalks, and public recreational areas such as school grounds, athletic fields, parks and all property associated with buildings occupied by humans for residential or commercial purposes. Sensitive sites include homes, farmer housing, and other residential buildings, schools, day care centers, nursing homes, and hospitals. Non-residential agricultural buildings, including barns, livestock facilities, sheds, and outbuildings are not included in this prohibition.

<table>
<thead>
<tr>
<th>Application Rate (lb AIN)</th>
<th>Nozzle Droplet Type</th>
<th>Aerial</th>
<th>Required Setback (Buffer Zones) (feet)</th>
<th>Airblast</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.25 to 1.0</td>
<td>coarse or very coarse</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>0.5 to 1.0</td>
<td>coarse or very coarse</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>1.0 to 2.0</td>
<td>coarse or very coarse</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>1.5 to 2.0</td>
<td>coarse or very coarse</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>2.0 to 3.0</td>
<td>coarse or very coarse</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>≥3.0 to 4.0</td>
<td>medium or coarse</td>
<td>15</td>
<td>25</td>
<td>10</td>
</tr>
<tr>
<td>≥4.0 to 4.0</td>
<td>medium or coarse</td>
<td>25</td>
<td>50</td>
<td>10</td>
</tr>
</tbody>
</table>

* Aerosol application of greater than 2.8 pounds active ingredient per acre is only permitted for Asian citrus psyllid control, up to 2.5 pounds active ingredient per acre. NA is not allowed.

Only pesticide handlers are permitted in the setback area during application of this product. Do not apply this product if anyone other than a mixer, loader, or applicator is in the setback area. Exceptions: Vehicles and persons riding bicycles that are passing through the setback area on public or private roadways are permitted.
APPLICATION INSTRUCTIONS

Broadcast Follower Application
Apply with conventional power-operated spray equipment using nozzles and spray pressures specified for nonadherents. Apply Washhawk ClearForm in a spray volume of not less than 2.0 gallons per acre for aerial application equipment (fixed wing or helicopter) or not less than 10.0 gallons per acre for ground equipment, unless otherwise specified. Increase spray volume to ensure adequate coverage with increased density and height of crop canopy. See Spray Drill Precautions section for specifications on droplet size.

Ground Application: Orient the boom and nozzles so that uniform coverage is obtained. The swath width should not be wider than the boom. Follow nozzle manufacturer’s recommendations for nonadherent nozzles with regard to nozzle type, pressure, and spacing.

Broadcast Soil Application
Apply with conventional power-operated spray equipment that will apply the product uniformly to the soil surface. Use nozzles that produce medium or coarse droplets (338 to 400 milliters). Unless otherwise indicated, a spray volume of 10.0 gallons or more per acre is recommended. For broadcast application, use proportionally less spray volume.

Aerial Application
Use a minimum spray volume of 2.0 gallons per acre and follow recommendations for best management practices for aerial application, above.

Mounting of swaths by flagging, permanent markers or use of GPS equipment is recommended.

Chemigation (Sprinkler irrigation)
Washhawk ClearForm may be applied to the following crops through sprinkler irrigation equipment: artichokes, asparagus (production fields only), citrus (including lemons only), corn (field and sweet), cotton, cranberry, melon, orchard floors, pecan and walnut, peppers, squash, soybeans, sorghum, sugarcane, sweet potato, and wheat, or other crops as specified in Loveland Products, Inc.’s supplemental labeling. Do not apply this product by chemigation unless specified in crop-specific directions in this label or Loveland Products, Inc.’s supplemental labeling. Do not apply to labeled crops through any other type of irrigation system.

Note: Unless otherwise indicated in specific use directions, the application rates for chemigation are the same as those specified for broadcast application.

Use Directions for Sprinkler Irrigation
The following use directions must be followed when Washhawk ClearForm is applied through sprinkler irrigation systems. Thoroughly clean the irrigation system and tanks of any fertilizer or chemical residues, and dispose of the residues according to state and federal laws. Flush the injector with soap and water. Determine the amount of Washhawk ClearForm needed to cover the desired acreage. Mix according to instructions in the Mixing Directions section and bring mixture to desired volume. Do not add crop oil when Washhawk ClearForm is applied by chemigation. Maintain continuous agitation during mixing and throughout the application period. Set the sprinkler system to deliver the desired inches of water per acre. Start the water pump and sprinkler, and let the system achieve the desired pressure and speed before starting the injector. Start the injector and calibrate the injector system according to Calibration Instructions in the following Special Use Precautions section. The mixture containing Washhawk ClearForm must be injected continuously and uniformly into the irrigation water line as the sprinkler is moving to ensure uniform application at the correct rate. When the application is finished, flush and clean the entire irrigation and injector system prior to shutting down the system.

Use Precautions for Sprinkler Irrigation
The following use precautions will result in a safe and successful application of mixtures containing Washhawk ClearForm:

1. Apply this product only through the following sprinkler irrigation systems: center pivot, lateral move, and low (side-slitted) roll, traveling, big gun, solid set, micro sprinkler, or hand move. Do not apply this product through any other type of irrigation system. Do not apply through sprinkler systems that deliver a low coefficient of uniformity such as certain water driven units.

2. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform distribution of treated water.

3. If you have questions about calibration, you should contact state extension service specialists, equipment manufacturers, or other experts.

4. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system.

5. A person knowledgeable in the chemigation system and responsible for its operation, and under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

6. The system must contain a functional check valve, vacuum relief valve, and low-pressure drain appropriately located on the irrigation pipeline to prevent water volume contamination from back flow. Refer to the American Society of Agricultural Engineers’ Engineering Practice 405 for more information.

7. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

8. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid flow being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

9. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

10. The irrigation line or water pump must include a functional pressure switch that will stop the water pump motor when the water pressure decreases to the point where pesticide dilution is adversely affected.

11. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock. The metering pump must provide a greater pressure than that of the irrigation system at the point of injection. The pump must meet Section 675 for "Electrically Driven or Controlled Irrigation Machines" REF 70 and must contain Viton or Teflon seals.

12. To ensure uniform mixing of the insecticide into the water line, inject the mixture through a nozzle placed in the fertilizer injection port or just ahead of an elbow or tee in the irrigation line so that the turbulence will assist in mixing. It is suggested that the injection point be higher than the injectate tank to prevent spattering.
13. The tank holding the injection mixture should be large enough to allow the system to complete the application with 1 filling. It must be free of rust, fertilizer, sediment, and foreign material, and equipped with an in-line strainer situated between the tank and the injector pump.

14. Calibration: In order to calibrate the irrigation system and injector to apply the mixture of Werthink ClearForm, determine the following: 1) Calculate the number of acres irrigated by the system. 2) Set the injection rate and determine the number of minutes for the system to cover the intended treatment area. 3) Calculate the total gallons of insecticide mixture needed to cover the desired area. Divide the total gallons of insecticide mixture needed by the number of minutes to cover the treatment area. This value equals the gallons per minute output that the injector must deliver. Convert the gallons per minute to milliliters or ounces per minute. Calibrate the injector pump with the system in operation at the desired irrigation rate. It is suggested that the timed output of the injector pump be checked at least twice before operation, and the system monitored during operation.

15. Do not apply when wind speed varies more than the area intended for treatment. End gage must be turned off during the application if they irrigate non-target areas.

16. Do not allow irrigation water to collect or run off and pose a hazard to livestock, wildlife, or adjoining crops.

17. Mowing: Follow requirements in the Agricultural Use Requirements section or crop-specific sections of this label.

18. Do not apply through sprinkler systems that deliver a low coefficient of uniformity such as certain water drive orifice.

Mixing Directions

To prepare the spray, add a portion of the required amount of water to the spray tank and with the spray tank agitator operating and Werthink ClearForm. Complete filling the tank with the balance of water needed. Maintain sufficient agitation during both mixing and application to ensure uniformity of the spray mixture. Werthink ClearForm is compatible with herbicides, fungicides and non-pressure fertilizer solutions commonly recommended except for alkaline materials such as Bordeaux mixture and lime. It is advisable to recommend a small (0.1% compatibility test be run prior to tank mixing). Pour tank mixtures in the same manner as recommended above for use of Werthink ClearForm above. When tank mixing Werthink ClearForm with herbicides, and volatile powders first, flocculate second, and emulsifiable concentrates last. When a fertilizer solution is involved, it is strongly recommended that a fertilizer pesticide compatibility agent such as E-2 Mix be used. Maintain constant agitation during both mixing and application to ensure uniformity of the spray mixture. Do not allow spray mixtures to stand overnight.

Tank Mix Compatibility Test: Test compatibility of the intended tank mixture before adding Werthink ClearForm to the spray or mix tank. Add proportional amounts of each tank mix ingredient to a pint or quart jar, cap, shake, and let set 15 minutes. Formation of precipitates that do not readily redisperses indicates an incompatible mixture that should not be used.

USES

Alalfa (not for use in Mississippi)

Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for entry is worn.

Apply as a broadcast folk spray using aircraft or ground spray equipment. Use a higher rate in the rate range for increased pest pressure. Use a minimum spray volume of 2.5 gallons per acre (gpa) for aerial application (fixed wing or helicopter) or 16.0 gpa for ground equipment. Use a spray volume of 5.0 gpa or more by air or up to 20.0 gpa by ground when foliage is dense and or pest population is high and/or under high temperature and wind conditions. Some reduction in insect control may occur under unusually cool conditions.

Chemigation: Werthink ClearForm may be applied through sprinkler irrigation systems to control listed foliar pests. Use specified broadcast application rates. For Chemigation (Sprinkler Irrigation) section for application instructions.

Target Pests | Rate (g/a)
--- | ---
Dark crimson adults | 0.5 to 1.5
[Splitter and cucurbit beetle]

Grasshoppers

Lanscapers

Alalfa black leafminer

Alfalfa caterpillar

Alfalfa weevil larvae and adults

Ants

Blue alfalfa aphids

Oepaea aphid

Locusts

Egyptian alfalfa weevil larvae and adults (1)

Pea aphid

Plant bugs

Spitthaugus

Spotted alfalfa aphids (suppression)

[Not for use in California]

Alfalfa weevils | 1.8

Numbers in parentheses ( ) refer to Pest-Specific Uses Directions.

Pest-Specific Use Directions:

1. In California: For green alfalfa weevils control, apply the specified dosage in a minimum of 30 gallons of water per acre when larvae are actively feeding.

Specific Use Restrictions:

- Preharvest Interval: Do not cut or graze treated alfalfa within 7 days after application of 0.5 pint per acre of Werthink ClearForm, within 14 days after application of 1.0 pint per acre, or within 31 days after application of rates above 1.0 pint per acre.
- Do not make more than 4 applications per season of Werthink ClearForm or other product containing chlorpyrifos or any product containing chlorpyrifos more than once per alfalfa cutting.

- Do not make a second application of Werthink ClearForm or other product containing chlorpyrifos within 10 days of the first application.
- Maximum single application rate is 1.0 pound active ingredient chlorpyrifos per acre.
- Werthink ClearForm should not be tank mixed with other pesticides, surfactants, or fertilizer formulations unless prior use has shown the combination to be non-injurious to alfalfa under current conditions of use. Some phytotoxic symptoms may be observed on young, tender, rapidly growing alfalfa treated with Werthink ClearForm. Alfalfa will outgrow these symptoms and no yield loss should be expected.
Apple Tree Trunk: (Not for use in Mississippi)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 days unless PPE required for early entry is worn.

Apply as a post-bloom application to the lower 4 feet of the apple tree trunk for control in stages east of the R1c stage (except Mississippi). Mix with water and apply directly to trunk from a distance of no more than 4 feet using low volume foggan or chiselied spray equipment. Do not allow spray to contact foliage or foliage.

**Target Pests**
- **Rate (G/T per Gallon)**
  - American plum borer
  - 1.0
  - Apple borer
  - 1.0
  - Broad necked web borer
  - Dogwood borer
  - Pecan spotted aphid
  - Roundheaded apple tree borer
  - Tincta corni

**Specific Use Restrictions:**
- Preharvest Interval: Do not apply within 28 days before harvest.
- Do not make more than 5 post-bloom trunk applications per season.
- This product may not be used if a previous application of any other product containing chlorpyrifos has been made during the year.
- Do not allow cattle, horses, or other animals to graze in treated orchards.
- Treat only the lower 4 feet of the apple tree trunk.
- Do not apply when wind speed is greater than 30 mph.

Asparagus
(For use only in Arizona, California, Idaho, Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Oregon, South Dakota, Washington and Wisconsin)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.

Apply as a ground broadcast foliar spray. Use sufficient volume of finished spray to ensure thorough coverage of crop foliage. Note: Warhawk GranForm may be applied directly or with ground equipment for control of Armyworms and Grasshoppers.

**Target Pests**
- **Rate (P/F per Acre)**
  - Armyworms (1)
  - 2.0
  - Asparagus aphid (1)
  - Asparagus beetles (1)
  - Caterpillars (2)
  - Grasshoppers (1)
  - Symphyta (C)

Numbers in parentheses ( ) refer to Post-Specific Use Directions.

**Post-Specific Use Directions:**
1. For Armyworms, Asparagus beetles, Asparagus aphids, and Grasshoppers, apply during the 1st week after harvest when small numbers of pests are present.
2. For Caterpillars, when the sap is present, apply when the soil is moist and a large number of insects are active on or near the soil surface.
3. For Sympyta, apply at least 2 weeks before harvest for optimum control.

**Specific Use Restrictions:**
- Do not make more than 1 harvest application per season, or apply within 1 day of harvest.
- Do not make more than 2 harvest applications per season, or apply within 1 day of harvest.
- Do not make a second application of Warhawk GranForm or other product containing chlorpyrifos within 10 days of the first application.
- Maximum single application rate for postharvest or preharvest is 1.0 pound active ingredient per acre per application.

Christmas Trees (Potted Plants) (Not for use in Mississippi)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.

Unless otherwise indicated, apply as a foliar spray using power-operated ground equipment. Thorough coverage of foliage is essential. Use a minimum 10.0 gpa of finished spray with ground equipment. Use higher volumes of finished spray, 30.0 gpa or more, when foliage is dense and/or pest density is high and/or under high temperature and wind conditions.

**Target Pests**

**Rate (P/F per Acre)**
- **(1)**
  - Fine needle moths
  - 1.0 gpa
- Aphids (necrotic)
- Fungus (sclerotinia)
- (Eastem spruce gall)
- Plant bugs
- European pine rust
- Splitheggs
- European pine shoot moth
- Sporad budworm
- Grasshoppers
- Spore needle blight
- Gypsy moth
- Scale (3)
- Pines (1)
- (Pine needles)
- European red spider
- (Pine tortoise)
- (Two spotted spider)
- (Spruce rust)
- (Black pine)
- (Spruce dust)

Numbers in parentheses ( ) refer to Pest-Specific Use Directions.
Christmas Trees (Plantations) (Not for Use in Mississippi) cont'd:

 Pest-Specific Use Directions:
 1. When large numbers of Sudden silver leaf e are present at the first application, a second application after 7 to 10 days may be required to control newly hatched nymphs and maintain effective control. Not for sale or use on Miles Island in Washington and Oregon.
 2. For Scale control apply when Scale crawlers are active.
 3. Apply as a wet or dry dust.
 4. Excludes Fine ants, Harvester ants, Carpenter ants, and Pharaoh ants.

 Specific Use Restrictions:
 1. Do not apply more than 5 applications of Warhawk ClearForm or other product containing chlorothalonil per season.
 2. Do not make a second application of Warhawk ClearForm or other product containing chlorothalonil within 7 days of the first application.
 3. Do not allow meat or dairy animals to graze in treated areas.
 4. Phytotoxicity: Do not apply under conditions of extreme heat or drought stress. Environmental factors and variable differences significantly influence potential phytotoxicity. Testing has shown that Warhawk ClearForm may be used at the specified rates on the following common species without phytotoxicity: Balsam fir, Concolor fir, Douglas fir, Eastern white pine, Fraser fir, Grand fir, Wieland fir, Scotch pine, White spruce. Before treating large numbers of other conifer species, it is recommended that a small block of plants be treated and observed 7 to 10 days after application for symptoms of phytotoxicity. Note: The user assumes responsibility for determining if it is safe to treat other conifer species with Warhawk ClearForm under commercial growing conditions.

 Citrus Fruits (Not for Use in Mississippi)
 Calamondin, kumquat, citrus, citrus hybrids, grapefruit, kumquat, lemon, lime, mandarin (tangerine), pomelo, satsuma mandarin, sour orange, sweet orange, tangelo, tangerine

 Winter Restricted Entry Interval: Do not enter or allow workers entry into treated areas during the restricted entry interval (REI) of 5 days following application. From December up to the initiation of bloom.

 Use as a concentrate or dilute spray using conventional, powered-operated spray equipment. Use a higher rate in late summer when there is increased pest pressure. Use equipment to ensure thorough and complete coverage of all foliage and twigs. For dilute sprays (greater than 200 g/pl), use a spray concentration of at least 0.5% of Warhawk ClearForm per 100 gallons of finished spray. Complete coverage is necessary for out-of-canopy sprays targeting certain pests such as Lopota sp. insects and aphids. Treat when pests become a problem or in accordance with the local spray schedule as recommended by your State Agricultural Experiment Station, certified Pest Control Advisor, or Extension Service Specialist. To avoid excessive injurious, do not apply Warhawk ClearForm to citrus from October to September of bloom.

 Use of Spray Oils: To improve control of Aphids, Mealybugs, Scale insects, and Thrips, a petroleum spray oil recommended for use on citrus trees may be added to spray mixtures at up to 1.8 gallons per 100 gallons of spray.

<table>
<thead>
<tr>
<th>Pest</th>
<th>Rate (Fl)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aphids (including Brown citrus aphid)</td>
<td>2.0 to 7.0</td>
</tr>
<tr>
<td>Scale insects (such as: Black scale, Gymnosiphon sp.)</td>
<td>2.0 to 7.0</td>
</tr>
<tr>
<td>Grasshoppers (1)</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td>Red spider mite</td>
<td>0.2 to 0.3</td>
</tr>
<tr>
<td>Liposcelidus larvae (such as:</td>
<td>0.2 to 0.3</td>
</tr>
<tr>
<td>Green lacewing, Long scale</td>
<td>0.2 to 0.3</td>
</tr>
<tr>
<td>Ugaventis</td>
<td>0.2 to 0.3</td>
</tr>
<tr>
<td>Fruit tree mite, Purple scale and</td>
<td>0.2 to 0.3</td>
</tr>
<tr>
<td>Orange trees, Orange tortricid,</td>
<td>0.2 to 0.3</td>
</tr>
<tr>
<td>Western tarnish moth</td>
<td>0.2 to 0.3</td>
</tr>
</tbody>
</table>

Numbers in parentheses ( ) refer to Pest-Specific Use Directions.

 Pest-Specific Use Directions:
 1. Lobber grasshopper: Effective control requires direct contact with spray when grasshoppers are small (less than 1 inch in length).
 2. For control of citrus rest over, use a spray concentration of at least 1.0 pint per 100 gallons.
 3. For control of citrus preys, add citrus oil at 2% to 4% in a tank mix with Warhawk ClearForm.

 Specific Use Restrictions:
 1. Preharvest Interval: Do not treat within 21 days of harvest for applications of up to 7.0 pounds of Warhawk ClearForm per acre or within 30 days for applications of 7.1 to 14.0 pounds per acre.
 2. The use of applications rates greater than 6.0 pounds of Warhawk ClearForm (4.0 pounds active ingredient chlorothalonil) per acre are allowed only in the following counties in California: Fresno, Tulare, Kern, Madera, and Mariposa.
 3. Do not apply more than 10.0 pounds of Warhawk ClearForm (7.5 pounds active ingredient chlorothalonil) per acre per year.
 4. Do not make more than 2 applications of Warhawk ClearForm or other products containing chlorothalonil per year (does not include citrus orchard hoses).
 5. Do not make a local area application of Warhawk ClearForm or other product containing chlorothalonil within 30 days of the application.
 6. Do not allow meat or dairy animals to graze in treated areas.
 7. Observe local recommendations for tank mix combinations especially with regard to use of Warhawk ClearForm with oil spray. Consult with a county farm advisor, county agency, extension service personnel, agricultural commissioner, pest control advisor, or local Landmark Products, Inc. representative for local recommendations.
 8. Do not apply when trees are stressed by drought or high temperatures.
Citrus Pests (Not for Use in Mississippis) cont'd:

- Washhawk ClearForm is highly toxic to bees exposed to direct treatment and should not be applied when bees are actively visiting the area. During the citrus bloom period in California, apply from 1 hour after sunset until 2 hours before sunrise.

- Washhawk ClearForm should not be used in combination with spray oil when temperatures are expected to exceed 85 °F the day of application or for several consecutive days thereafter.

Citrus Orchard Flies (Not for Use in Mississippis)

Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 5 days unless PPE required for early entry is worn.

Apply as a ground broadcast spray directed to the orchard floor to control tamarco and spruce clouds. Do not apply spray to contact bumble or fruit. Apply at a total spray volume of 25.0 gpa or more using equipment that will apply the spray uniformly to the soil surface. Use a higher rate in the rate range for increased pest pressure. For best results, remove weed growth or other obstructions that might prevent the spray from reaching the soil surface. Fallow applications of Washhawk ClearForm or other products containing chlorpyrifos may be made in addition to the orchard floor treatments but must comply with the 10-day rest period interval (see Specific Use Restrictions).

Chemigation: Washhawk ClearForm may be applied to citrus orchard floors through sprayer irrigation systems only if the system uniformly covers the soil surface at the base of the trees. Apply at specified broadcast application rates to control listed pests. See Chemigation (Sprayer Irrigation) section for application instructions.

Note: Do not apply in tank mixture with EvK2 herbicide.

Specific Use Restrictions:

- Preharvest Interval: Do not apply last treatment within 26 days before harvest.
- Do not apply more than 3.0 quarts of Washhawk ClearForm (2.0 pounds active ingredient chlorpyrifos) per acre per year.
- Do not make more than 3 applications of Washhawk ClearForm or other products containing chlorpyrifos per year (does not include fall applications to citrus trees).
- Do not make a second application of Washhawk ClearForm or other products containing chlorpyrifos within 10 days of the first application.
- Do not allow meat or dairy animals in the sprayed areas for 10 days.
- Maximum single application rate is 1.2 pounds active ingredient chlorpyrifos per acre.

Oestesia (E11) Lacy Vegetables\2 and Radishes, Raisins, and Tomatoes

Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours (3 days for cauliflower) unless PPE required for early entry is worn.

Specific Use Restrictions: If a preplant incorporated application for direct seeded or transplanted crops is made, do not apply this product as an at-plant or post plant soil application. If an at-plant or post plant soil application is made, do not apply this product as a preplant incorporated application for direct seeded or transplanted crops.

Preplant Incorporation Application for Direct Seeded or Transplanted Crops

Apply Washhawk ClearForm as a broadcast spray to the soil surface using a power-operated ground spray equipment. Use a total spray volume of 10.0 gpa or more. On the day of the treatment, incorporate Washhawk ClearForm into the top 2-4 inches of soil using a disk, field cultivator, or equivalent equipment.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Pests</th>
<th>Rate (PVA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broccoli</td>
<td>CulicSwt</td>
<td>4.5</td>
</tr>
<tr>
<td>Brussels sprout</td>
<td>Cotes</td>
<td>4.0</td>
</tr>
<tr>
<td>Carrots</td>
<td>Root maggot</td>
<td>4.0</td>
</tr>
<tr>
<td>Chinese cabbage</td>
<td>EmyPhs</td>
<td>4.0</td>
</tr>
<tr>
<td>Collards</td>
<td>Weedwms</td>
<td>4.0</td>
</tr>
</tbody>
</table>

Specific Use Precautions: Insecticides, including Washhawk ClearForm, may contribute to the stress of plants under certain environmental conditions. This stress may reduce plant stand or interfere with normal plant development. Herbicides used preplant incorporated may interact with insecticides and enhance this stress.

Cont'd. next page
Brassica (Cauliflower, Broccoli, Sprouts) and Radish, Rutabaga, and Turnip root: At-Plant or Pre-Plant Soil Application
Apply as indicated in Pest-Specific Use Directions. Use a higher rate in the rate range when there is increased pest pressure.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Pests</th>
<th>Rate (Ft) (oz/100 ft) of Row</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cauliflower</td>
<td>Root maggot (1)</td>
<td>1.5 to 2.4</td>
</tr>
<tr>
<td>Broccoli</td>
<td>Leaf maggot (1)</td>
<td>1.6 to 2.7</td>
</tr>
<tr>
<td>Brussels sprout</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cabbage</td>
<td>Collard</td>
<td></td>
</tr>
<tr>
<td>Kale</td>
<td>Kholirl</td>
<td></td>
</tr>
<tr>
<td>Turnip</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Broccoli</td>
<td>Root split (2)</td>
<td>1.2 (2.4 for double)</td>
</tr>
<tr>
<td>Cabbage</td>
<td>Collard (row)</td>
<td>1.0</td>
</tr>
<tr>
<td>Radish</td>
<td>Root maggot (5)</td>
<td>1.6 to 3.2</td>
</tr>
<tr>
<td>Rutabaga</td>
<td>Root maggot (1)</td>
<td>1.0</td>
</tr>
</tbody>
</table>

Numbers in parentheses ( ) refer to Pest-Specific Use directions.

Pest-Specific Use Directions:

1. Root maggot:
   - Direct seeded crops (cauliflower, broccoli, Brussels sprout, cabbage, Chinese cabbage, collard, kale, kohlrabi, turnip, and rutabaga). Apply the specified dosage in a water-based spray as a 4-inch wide band over the root of the plant at planting time. Band placement should be behind the planter shoe and in front of the press wheel to achieve shallow incorporation. Use a minimum of 40.0 gpa total spray volume.
   - Transplanted crops (cauliflower, broccoli, Brussels sprout, cabbage, Chinese cabbage, collard, kale, kohlrabi, and turnip). Apply Warhawk ClearForm as a water-based spray directed to the base of the plants immediately after setting. Use a minimum of 40.0 gpa total spray. Do not use any additional adjuvants, surfactants or spreader stickers. Do not apply as a fumigation application.

2. Root split (broccoli, cabbage): Apply Warhawk ClearForm in water or with liquid fertilizer injected at a 1:100 ratio on each side of the row after plants are established. See mixing directions section for mixing instructions for liquid fertilizer. Avoid mechanical damage to crop roots. Use a minimum of 15.0 gpa of total spray volume.

3. Root maggot (radish): Apply the specified dosage as a water-based band over the root of the seed at planting time. Use a minimum of 40.0 gpa of total spray volume.

Specific Use Restrictions:

- Do not apply any chlorpyrifos product labeled for forklift application within 10 days of a soil application of Warhawk ClearForm.
- Do not apply any chlorpyrifos product labeled for forklift application within 10 days of a soil application of Warhawk ClearForm.
- Do not apply any chlorpyrifos product labeled for forklift application within 10 days of a soil application of Warhawk ClearForm.
- Do not apply any chlorpyrifos product labeled for forklift application within 10 days of a soil application of Warhawk ClearForm.
- Do not apply any chlorpyrifos product labeled for forklift application within 10 days of a soil application of Warhawk ClearForm.
- Do not apply more than 1 soil application per crop.
- Do not apply more than 2.6 gpa of Warhawk ClearForm per acre when planted in 40-inch rows. Do not apply more than 2.5 gpa of Warhawk ClearForm per acre to these crops when in 20-inch rows (or 2 rows per bed). Use proportional amounts for other row spacings, but do not exceed 2.5 gpa per acre of Warhawk ClearForm.
- Radish: Do not apply more than 5.5 gpa of Warhawk ClearForm per acre. Do not make more than 1 soil application per crop.
- Radish: Do not apply more than 4.5 gpa of Warhawk ClearForm per acre. Do not make more than 1 soil application per crop.

Fellar Application (Broccoli Sprout Only)
Apply with conventional power-operated spray equipment in 20.0 to 100 gpa of water. Use a higher rate in the rate range when there is increased pest pressure. Consult your state’s agricultural extension service, entomology specialist, or integrated pest control advisor for proper time to treat in your area.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Pests</th>
<th>Rate (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brussels sprout</td>
<td>Armyworms</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td></td>
<td>Cabbage split</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td></td>
<td>Collard</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td></td>
<td>Imported cabbage worm</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td></td>
<td>Served flea beetle</td>
<td>1.0 to 2.0</td>
</tr>
</tbody>
</table>

Specific Use Restrictions:

- Preharvest Interval: Do not apply within 21 days before harvest.
- Do not use more than 3 applications of products containing chlorpyrifos per crop.
- Do not apply a second application of Warhawk ClearForm or other product containing chlorpyrifos within 10 days of the first application.

Corn (Field Corn and Sweet Corn, including Corn Grown for Seed)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE is required for early entry is in use.

Conservation Tillage: Preplant, At-Plant, or Preemergence Applications
Apply as a broadcast spray to surface trash and exposed soil using power-operated ground spray equipment. Use a total spray volume of 20.0 gpa or more. Use a higher rate in the rate range to extend residual control.

Tank Mixing: Warhawk ClearForm may also be applied in tank mixtures with paraquat or glyphosate herbicides and/or liquid fertilizer solutions. See Mixing Directions section for tank mixing instructions. Read and carefully follow all applicable directions, restrictions, and precautions on labeling for each product used in combination with Warhawk ClearForm.

<table>
<thead>
<tr>
<th>Target Pests</th>
<th>Rate (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Armyworms</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td>Collard</td>
<td>1.0 to 2.0</td>
</tr>
</tbody>
</table>
12

Corn (-field Corn and Sweet Corn, Including Corn Grown for Seed Use):

Postemergence Treatment:

Apply as a postemergence broadcast spray using sufficient spray volume to ensure thorough coverage of emerged plants but no less than 15.0 gpa for ground spray equipment or 2.0 to 5.6 gpa for aircraft equipment. Control may be reduced at low spray volumes under high temperature and wind conditions. Warhawk CleanForm may be tank mixed with glyphosate products such as Maxim® Herbicide when application is to be made to glyphosate-tolerant corn.

Chemigation: Warhawk CleanForm may be broadcast applied postemergence through sprinkler irrigation systems at specified application rates to control listed foliar pests. For best results, tank mix Warhawk CleanForm with 2.0 pints of non-amylolytic csi. See Chemigation (Sprinkler Irrigation) section for application instructions.

<table>
<thead>
<tr>
<th>Target Pests</th>
<th>Rate (Pint)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grasshoppers</td>
<td>0.5 to 1.0</td>
</tr>
<tr>
<td>Aphids</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td>Armyworms</td>
<td></td>
</tr>
<tr>
<td>Chipmunk (1)</td>
<td></td>
</tr>
<tr>
<td>Corn rootworm adults (2)</td>
<td></td>
</tr>
<tr>
<td>Cutworms (3)</td>
<td></td>
</tr>
<tr>
<td>European corn borer (5)</td>
<td></td>
</tr>
<tr>
<td>Flea beetle adults (1)</td>
<td></td>
</tr>
<tr>
<td>Southern corn leaf beetle</td>
<td></td>
</tr>
<tr>
<td>Webworms (4)</td>
<td></td>
</tr>
<tr>
<td>Western bean curculio</td>
<td></td>
</tr>
</tbody>
</table>

| Corn rootworm      | 1.5 to 2.0 |
| Southwest corn borer | (6)        |

| Billbugs (1)       | 2.0         |
| Corn rootworm borer | (6)        |
| Corn rootworm larvae (7), (8) |    |
| Lesser cornstalk borer |           |

Numbers in parentheses (1) refer to Post-Specific Use Directions.

Specific Use Restrictions:

1. For best Billbug, Chipmunk, or Flea beetle control, ground apply in a misting spray volume of 20.0 to 40.0 gpa at 40 ps. If corn is less than 6 inches tall, apply in a 9- to 15-inch wide band over the row.

2. For Cutworms, it is preferable to apply Warhawk CleanForm when soil is wet and weeds are active or near the soil surface. If ground is dry, cloudy, or crusty at time of treatment, weeds may be shielded from the spray and effectiveness will be reduced. Shallow incorporation using a rotary hoe or other suitable equipment immediately before or soon after treatment may improve control. A second application may be required if damage or density levels exceed economic thresholds established for your area.

3. For Corn rootworm, it is preferable to apply Warhawk CleanForm when soil is wet and weeds are active or near the soil surface. If ground is dry, cloudy, or crusty at time of treatment, weeds may be shielded from the spray and effectiveness will be reduced. Shallow incorporation using a rotary hoe or other suitable equipment immediately before or soon after treatment may improve control. A second application may be required if damage or density levels exceed economic thresholds established for your area.

4. For Webworm control, shallow incorporation using a rotary hoe or other suitable equipment immediately before or soon after treatment is necessary.

5. For European corn borer control, use 1.5 to 2.0 pints per acre when application is made with power-operated ground or aerial equipment or 1.0 to 2.0 pints per acre when application is made through a sprinkler irrigation system. University research indicates that achieving greater than 60% control of first generation European borer with a single liquid insecticide treatment is highly dependent on timing, insecticide placement, and weather conditions.

6. For Southwestern corn borer: a second application may be applied 21 days later if needed due to reinfection.

7. For postemergence control of Corn rootworm larvae, apply at 1.5 gpa. Direct the spray to both sides of the row at the base of the plants just ahead of the cutworm shelter, cover the insects with soil around the base of plants. For situations where application was made prior to the appearance of the last instar larvae. Apply with enough water to wet the root zone to the depth control needed. If soils are wet, allow enough soil drying to occur such that an application using a minimum amount of water will not produce surface runoff. See Chemigation (Sprinkler Irrigation) section for application instructions.

8. Warhawk CleanForm may also be applied through sprinkler irrigation systems at the rate of 2.0 pints per acre to control Corn rootworm larvae. Time application to coincide with the appearance of the second instar larvae. Apply with enough water to wet the root zone to the depth control needed. If soils are wet, allow enough soil drying to occur such that an application using a minimum amount of water will not produce surface runoff. See Chemigation (Sprinkler Irrigation) section for application instructions.

9. Do not use Warhawk CleanForm in combination with a burndown herbicide for control of Common Stalk Borers. For Common Stalk Borer control, treat approximately 11 days after application of glyphosate herbicide or after burnout with herbicide is complete (5 to 7 days).

Specific Use Restrictions:

- Preharvest Interval: Do not apply within 21 days before harvest of grain, ears, forage or feedlot.
- Do not make more than 3 applications of Warhawk CleanForm or other products containing chlorpyrifos per season, including the maximum allowed of 2 granular applications, at the 1.0 pound active ingredient chlorpyrifos rate.
- Do not apply more than 0.6 pints of Warhawk CleanForm (3.0 pounds active ingredient chlorpyrifos) per acre per season.
- Maximum single application rate is 2.0 pints of Warhawk CleanForm (1.0 pound active ingredient chlorpyrifos) per acre.
- Do not make a second application of Warhawk CleanForm or other product containing chlorpyrifos within 10 days of the first application.
- Do not apply in tank mixs with Tordon® or RoundUp® herbicides.
- If more than 1.0 pound active ingredient granular chlorpyrifos per acre is applied at-stall (as a maximum of 1.3 pounds active ingredient per acre per season), only 1 additional application of a foiled product containing chlorpyrifos at 1.0 pound active ingredient per acre is allowed per season, for a total of 1.3 pounds active ingredient chlorpyrifos per acre per season.
- Do not apply this product in Minnesota.
Cotton (Not for Use In Mississippi)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.

Apply as a broadcast foliar spray using aircraft or ground spray equipment in all states except Arizona and California. Use a higher rate in the site range when there is increased pest pressure. Use sufficient spray volume to ensure thorough coverage of treated plants, but no less than 10.0 gpa for ground spray equipment or 2.0 gpa for aircraft equipment. Increase spray volume when foliage is dense and/or pest population is high and/or under high temperatures and wind conditions. Treat when field counts indicate damaging insect populations are developing or present.

Chemigation: Walt Hawk ClearForm may be applied through sprinkler irrigation systems at specified broadcast application rates to control listed foliar pests. See Chemigation (Sprinkler Irrigation) section for application instructions.

Proper application methods are necessary to ensure thorough spray coverage and correct rate, and minimize off-target drift. Follow guidelines in Application Instructions and Spray Drift Management sections of this label.

All States Except Arizona and California

<table>
<thead>
<tr>
<th>Target Pests</th>
<th>Rate (gai)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cotton mealybug</td>
<td>0.075 to 1.0</td>
</tr>
<tr>
<td>Plant bugs (1)</td>
<td>(byg)</td>
</tr>
<tr>
<td>Spiders (2)</td>
<td>0.1 to 1.0</td>
</tr>
<tr>
<td>Fall armyworm</td>
<td>0.1 to 2.0</td>
</tr>
<tr>
<td>Yellow-stripped armyworm</td>
<td></td>
</tr>
<tr>
<td>Soldier bugs (2)</td>
<td>0.1</td>
</tr>
<tr>
<td>Red armyworm</td>
<td>0.1 to 2.0</td>
</tr>
<tr>
<td>Cotton bollworm</td>
<td>(5)</td>
</tr>
<tr>
<td>Bees</td>
<td>(3)</td>
</tr>
<tr>
<td>Saltmarsh caterpillar</td>
<td></td>
</tr>
<tr>
<td>Tobacco budworm</td>
<td>(2)</td>
</tr>
</tbody>
</table>

Numbers in parentheses ( ) refer to Post-Specific Use Directions.

Post-Specific Use Directions:
1. The 0.075 gai per acre rate will not provide a high degree of control but, compared to the 1.0 gai per acre rate, will minimize damage from Plant bugs and Cotton mealybugs. If you are using a beneficial insect to aid in the control of Bollworms infesting cotton.
2. Spider mites: When large numbers of spider mites are present, scout the treated area in 3 to 5 days. If newly hatched nymphs are present, make a follow-up application of a non-chlorpyrifos product that is effective against Mites.
3. Bollworms and Budworms. For best results, it is suggested that fields be scouted twice per week and applications made when worms are 1/4 inch or less in length.

Arizona and California

<table>
<thead>
<tr>
<th>Target Pests</th>
<th>Rate (gai)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ants</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td>Cotton aphid</td>
<td></td>
</tr>
<tr>
<td>Cotton bollworm</td>
<td>(2)</td>
</tr>
<tr>
<td>Cotton leaf perforator</td>
<td>(suppression)</td>
</tr>
<tr>
<td>Saltmarsh caterpillar</td>
<td>(silvicultural)</td>
</tr>
</tbody>
</table>

Numbers in parentheses ( ) refer to Post-Specific Use Directions.

Post-Specific Use Directions:
1. Silvicultural: Apply in tank mix combination with the specified rate of a preemergent herbicide labeled for control or suppression.
2. Bollworms and Budworms: For best results, it is suggested that fields be scouted twice per week and applications made when worms are 1/4 inch or less in length.

Specific Use Restrictions:
- Preharvest Interval: Do not apply within 14 days before harvest.
- Do not apply more than 0.005 lb ai of Walt Hawk ClearForm (0.0 pounds active ingredient chlorpyrifos) per acre per season.
- Do not make more than 3 applications of Walt Hawk ClearForm or other products containing chlorpyrifos per crop season.
- Do not make a second application of Walt Hawk ClearForm or other product containing chlorpyrifos within 10 days of the first application.
- Do not allow meat or dairy animals to graze in treated areas.
- Do not feed trash in treated areas.
- Maximum single application rate is 1.0 pound active ingredient chlorpyrifos per acre.

Cranberry (Not for Use In Mississippi)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.

Apply as a broadcast foliar spray. Use sufficient spray volume to ensure thorough coverage, but no less than 5.0 gpa. Except for the control of Cranberry wavel, treat when field counts indicate damaging insect populations are developing or present.

Chemigation: Walt Hawk ClearForm may be applied through sprinkler irrigation systems at specified broadcast application rates. See Chemigation (Sprinkler Irrigation) section for application instructions.

Cont'd. next page
## Cranberry (Not for Use in Mississippi only)

<table>
<thead>
<tr>
<th>Target Pest</th>
<th>Rate (g/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brown spotworm</td>
<td>3.0</td>
</tr>
<tr>
<td>Cranberry fruitworm</td>
<td></td>
</tr>
<tr>
<td>Cranberry weevil (1)</td>
<td></td>
</tr>
<tr>
<td>Qweekews, Stawberries</td>
<td></td>
</tr>
<tr>
<td>Sponpettle fruitworm</td>
<td></td>
</tr>
</tbody>
</table>

Numbers in parentheses ( ) refer to Pest-Specific Use Directions.

### Pest-Specific Use Directions:
1. For Weevil control, apply once at flour bud development (late May, early June) and, if Weevils are present, once after 100% bloom (early to mid-July).

### Specific Use Restrictions:
- Preharvest Interval: Do not apply within 93 days before harvest.
- Do not make more than 2 applications of Washhawk ClearForm or other products containing chlorpyrifos per season.
- Do not make a second application of Washhawk ClearForm or other product containing chlorpyrifos within 10 days of the first application.
- Maximum single application rate is 1.5 pounds active ingredient chlorpyrifos per acre.
- Apply only after the winter flood water has been removed. To avoid pesticide contamination of flood waters, do not apply when flood waters are not fully drained.

### Pesticide (California Only)

Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 days unless PPE required for early entry is worn.

Apply Washhawk ClearForm as a dormant application in late winter prior to bloom emergence and prior to leaf formation. Use a spray volume of 10.0 gpa or more and apply as a broadcast spray to the soil surface using power-operated ground spray equipment. On the day of treatment, incorporate Washhawk ClearForm into the top 3 inches of soil using suitable equipment.

<table>
<thead>
<tr>
<th>Target Pest</th>
<th>Rate (g/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weed flourweed</td>
<td>2.5</td>
</tr>
</tbody>
</table>

### Specific Use Restrictions:
- Preharvest Interval: Do not apply within 7 months (210 days) of harvest.
- Make only 1 application per year of Washhawk ClearForm or other product containing chlorpyrifos.
- Maximum single application rate is 2.0 pounds active ingredient chlorpyrifos per acre.

### Grape (Areas east of the Continental Divide Only) (Not for Use In Mississippi)

Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.

**Soil Surface Application**

Apply Washhawk ClearForm just before the pest emerges from the soil. Apply 2.0 quarts of the diluted spray mixture to the soil surface on a 15-square-foot area (4.4 foot circle) around the base of each vine.
Legume Vegetables (Succulent or Dried Except Soybeans) (Not for Use in Mississippi)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.

Adult bean, Bean, Blackeyed pea, Broad bean (dry and succulent), Catjang, Chickpea, Cowpea, Broad pea, Field bean, Field pea, Garden pea, Gati, Ladyfinger, Cowbean, Gold, Lima bean (dry and green), Kidney bean, Lentil, Mohr bean, Navy bean, Mang bean, Pea, Pisum sativum, Pinto bean, Pinto bean, Southern pea, Sweet pea, Tupi bean, Urd bean, White bean, White sweet bean.

PEBBE: Control of Seed Maggots
Pest Control Broadcast Application
Apply Warthawk ClearForm at a rate of 2.0 ozs per acre to control seed maggots.
Make a preplant broadcast application at a minimum of 10.0 gallons of spray to the soil surface using suitable ground equipment. To improve the activity against seed maggots, Warthawk ClearForm must be incorporated into the top 1 to 3 inches of soil using suitable tillage equipment.

At Plant T-Band Treatment
Apply 1.0 fluid ounces of Warthawk ClearForm per 1000 feet of row at 30-inch row spacing. Apply the spray in a 3- to 5-inch wide band over the row behind the planter. Mix the spray into the soil to achieve uniform incorporation. Apply the specified dosage in a minimum of 10.0 gallons of spray per acre and apply over the soil surface using suitable ground equipment. Equivalent rates of insecticide spray required per 100 feet of row for various row spacings are given in the accompanying table. To improve the activity of Warthawk ClearForm against seed maggots, incorporate the Warthawk ClearForm into the top 1/2 to 1 inch of soil using suitable tillage equipment.

Spray Volume/Acre

<table>
<thead>
<tr>
<th>Sprayer Volume/Acre</th>
<th>Ft Oz of Spray Volume/100 Ft of Row</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-inch</td>
<td>7.3</td>
</tr>
<tr>
<td>25-inch</td>
<td>11.0</td>
</tr>
<tr>
<td>20-inch</td>
<td>14.7</td>
</tr>
</tbody>
</table>

Specific Use Restrictions:
- Do not make more than 1 application per year.
- Do not apply more than 2.0 lbs of Warthawk ClearForm per acre.
- Do not apply Warthawk ClearForm at less than 30 inches on the label.
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### Onion (Dry bulb) Leaf
Shake incorporation is necessary. Placement behind the planter shoe and in front of the presswheel is recommended. Phytoxicity may occur if Warhawk ClearForm is sprayed directly onto onion seed. Do not mix Warhawk ClearForm with other pesticide products. Note: The user should exercise reasonable judgment and caution with this product. Until familiar with results under user planting and growing conditions, limit application of this product to a small area to determine plant tolerance and extent of injury if such occurs prior to initiating large scale applications.

<table>
<thead>
<tr>
<th>Target Pest</th>
<th>Row Spacing</th>
<th>Rate (g/l Qt/1000 ft of Row)</th>
<th>0-in</th>
<th>13-in</th>
<th>16-in</th>
<th>19-in</th>
</tr>
</thead>
<tbody>
<tr>
<td>Onion maggot</td>
<td>30.0 g/a</td>
<td>0.37</td>
<td>0.51</td>
<td>0.63</td>
<td>0.73</td>
<td></td>
</tr>
</tbody>
</table>

### Specific Use Restrictions:
- Do not apply more than 1 application per year.
- Maximum single application rate is 0.63 pounds active ingredient chlorpyrifos per 1000 feet of row.

### Postplant Soil Drench Application:
Apply as an early season directed spray to the base of onion seedlings or transplants during peak egg laying. Use a minimum of 100 gpa for thorough wetting.

<table>
<thead>
<tr>
<th>Target Pest</th>
<th>Rate (g/a)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Onion maggot</td>
<td>1.0</td>
</tr>
</tbody>
</table>

### Specific Use Restrictions:
- Preharvest interval: Do not harvest within 60 days of application.
- Do not make more than 2 applications per plant plus postplant per year.
- Maximum single application rate is 1.0 pounds active ingredient chlorpyrifos per acre.

### Peach|
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for entry is worn. Apply the spray surface as a preplant broadcast spray followed by immediate mechanical soil incorporation to a depth of 3 to 4 inches. Use a minimum of 10.0 gpa total spray.

<table>
<thead>
<tr>
<th>Target Pests</th>
<th>Rate (g/l Qt)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wireworms (Unspecified)</td>
<td>4.0</td>
</tr>
</tbody>
</table>

### Specific Use Restrictions:
- Preharvest Interval: Do not harvest within 21 days after treatment.
- The combined total of preplant and postplant applications of Warhawk Clear Form, Tordon 155, or other products containing chlorpyrifos must not exceed 4.0 pounds active ingredient chlorpyrifos per acre per season.
- Aerial application to peanuts is prohibited in Mississippi.
- Do not make more than 1 preplant application of Warhawk ClearForm per garden.
- Do not feed treated peach foliage or hay to meat or dairy animals.
- Maximum single application rate is 2.0 pounds active ingredient chlorpyrifos per acre.

### Pear (Post Harvest Control of Codling Moth)
For use in California, Oregon, Washington, and Montana.
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for entry is worn.

<table>
<thead>
<tr>
<th>Target Pest</th>
<th>Rate (g/l Qt)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Codling moth</td>
<td>4.0</td>
</tr>
</tbody>
</table>

### Specific Use Restrictions:
- Do not make more than 1 post harvest application (prior to dormancy) per year.
- Do not harvest or use treated fruit for food or feed.
- Do not allow meat or dairy animals to graze in treated orchards.
- If unauthorized entry into a treated orchard cannot be prevented, then the orchard shall be posted with the appropriate signs specifying the health risks involved to deter entry by people while treated unharvested fruit remains on the tree.

### Sorghum - Grain Sorghum ( Milo)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for entry is worn.

Apply as a postemergence broadcast spray using sufficient spray volume to ensure thorough coverage of treated plants, but no less than 15.0 gpa for ground spray equipment or 2.0 to 5.0 gpa for aircraft equipment. Do not apply on crops in Mississippi. Contaminate may be reduced at low spray volumes under high temperature and wind conditions.

### Chemigation: Warhawk ClearForm may be applied through sprinkler irrigation systems at specified broadcast application rates to control listed pest. See Chemigation (Sprinkler Irrigation) section for application instructions.

<table>
<thead>
<tr>
<th>Target Pests</th>
<th>Rate (g/l Qt)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scutellaria endes (1)</td>
<td>0.5</td>
</tr>
<tr>
<td>Grasshoppers</td>
<td>0.5 to 1.0</td>
</tr>
<tr>
<td>Yellow square grasshoppers and other plants</td>
<td>0.5 to 2.0</td>
</tr>
<tr>
<td>Butterwings (2)</td>
<td>0.5 to 2.0</td>
</tr>
<tr>
<td>Armyworms</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td>Pink bollworm (3)</td>
<td>2.0</td>
</tr>
<tr>
<td>Cutworms</td>
<td>3.0</td>
</tr>
<tr>
<td>Lesser corn earworm (3)</td>
<td>3.0</td>
</tr>
</tbody>
</table>

Numbers in parentheses (1) refer to Pest-Specific Use Directions.

![Diagram](1077gatich_LPlgatich.qxd)
Sorghum - Grain
Sorghum (Milo) east of

Post-Specific Use Directions:
1. Sorghum mite: Apply when 20% to 50% of the seed heads are in bloom.
2. Broomrape: Use a higher rate within the indicated rate range when pest populations are high.
3. Chick bug and Lesser cornstalk borers: Apply as a directed spray toward the base of the plant using power-operated ground spray equipment with sufficient water to ensure coverage of an 8- to 12-inch band centered in the row. Do not apply to plants with more than 6 inches high, apply an 8- to 12-inch band centered over the row. Do not reduce the dosage for tank-mixed directed applications. Concentrate the full labeled dose per acre in the treated zone.

Specific Use References:
- Preharvest Interval: Do not harvest for grain, forage, feed, hay, or silage until 30 days after application of 1.0 pint of Warhawk ClearForm per acre or within 60 days after application of rates above 1.0 pint per acre. Do not apply more than 5.0 pints of Warhawk ClearForm (1.5 pounds active ingredient chlorpyrifos) per acre per season. Do not apply more than 3 applications of Warhawk ClearForm or other products containing chlorpyrifos per use season. Do not use a systemic application of Warhawk ClearForm on the same crop containing chlorpyrifos within 10 days of the first application. If you do not treat sweet varieties of sorghum. Maximum single application rate is 1.0 pound active ingredient chlorpyrifos per acre.
- To minimize the potential for chemical injury, do not apply Warhawk ClearForm to cottonseed grade sorghum within 3 days following irrigation or rain except where the product is applied in irrigation water.
- Soils that are high in nitrogen may be more susceptible to chemical injury. Susceptible hybrid lines or hybrids are likely to be at greater risk of yield-reducing chemical injury when treated at the higher application rates. Do not apply more than 1.0 pint of Warhawk ClearForm per acre to seed sorghum. If the additional risk of crop injury is unacceptable.

Soybean (Not for Use in Mississippi)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.

Soybean Application
Apply as a broadcast treatment to soil surface in a minimum spray volume of 10.0 gpa using suitable ground spray equipment or as a band application. Use a higher rate in the rate range when there is increased pest pressure. For band application, equivalent rates of insecticide spray required per 100 feet of row for various row spacing are given in the accompanying table. For all treatments, apply in a 4- to 5-inch band centered over the row. Position the spray nozzles in front of the planter shank or press wheel so that the point where followed by a drop chain for light incorporation. Do not apply as an in-furrow treatment. For a post-emergence rescue treatment, apply as a directed spray to a 6- to 12-inch band at the base of the plant. For plants less than 6 inches tall, apply over-the-top in a 6- to 12-inch band.

| Volume of Spray (gal) | Fi oz of Spray Required | Fi oz of Flow for Various Flow Settings and Spray Volumes
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>10.0 gal</td>
<td>0.9</td>
<td>10.0</td>
</tr>
<tr>
<td>15.0 gal</td>
<td>1.3</td>
<td>11.0</td>
</tr>
<tr>
<td>20.0 gal</td>
<td>1.7</td>
<td>12.0</td>
</tr>
</tbody>
</table>

Feller Application
Apply as a post-emergence broadcast spray using sufficient spray volume to ensure thorough coverage of treated plants, but no less than 10.0 gpa for ground spray equipment or 2.6 to 5.0 gpa for aircraft equipment. Apply when field counts indicate damaging pest populations are developing or present. Warhawk ClearForm may be tank mixed with glyphosate products when application is to be made to glyphosate-tolerance soybeans. Use a higher rate in the rate range when there is increased pest pressure.

천에뉴작업: Warhawk ClearForm may be applied through sprinkler irrigation systems at specific broadcast application rates to control listed foliar pests. See_chart for Sprinkler Irrigation section for application instructions.

Soil Application
- Target Pests: At-Plant Treatment (Broadcast: 1-band or Band) (Ph/Acre) Post-Emergence Rescue Treatment (Band only) (Ph/Acre)
- Rate (Ph/Acre)

<table>
<thead>
<tr>
<th>Target Pests</th>
<th>Rate (Ph/Acre)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grasshoppers</td>
<td>0.5 to 1.0</td>
</tr>
<tr>
<td>Spider mites (1)</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td>Ants in columns</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td>Bean leaf beetles</td>
<td>2.0</td>
</tr>
<tr>
<td>Corn earworms</td>
<td>2.0</td>
</tr>
<tr>
<td>Colorado potato beetle</td>
<td>2.0</td>
</tr>
<tr>
<td>Mexican bean beetle</td>
<td>2.0</td>
</tr>
<tr>
<td>Potato leafhopper</td>
<td>2.0</td>
</tr>
<tr>
<td>Sullivan caterpillars and other woody pests</td>
<td>2.0</td>
</tr>
<tr>
<td>Soybean aphid</td>
<td>2.0</td>
</tr>
</tbody>
</table>

Numbers in parentheses refer to Post-Specific Use Directions.

Conf'd. next page
Soybeans (Not for Use in Mississippi) cont’d:

Specific Use Restrictions:
- Preharvest Interval: Do not apply last treatment within 28 days before harvest.
- Do not apply more than 0.88 lbs of Warhawk ClearForm (5.0 pounds active ingredient chlorpyrifos) per acre per season.
- Do not make a second application of Warhawk ClearForm or other product containing chlorpyrifos within 14 days of the first application.
- Do not make more than 3 applications per year of Warhawk ClearForm or other products containing chlorpyrifos.
- Do not allow meat or dairy animals to graze in treated areas or otherwise feed treated soybean forage, hay, and straw to meat or dairy animals.
- Maximum single application rate is 1.0 pound active ingredient chlorpyrifos per acre.
- On determine soybeans, do not make more than 1 application after pod set.

Strawberry (Not for Use in Mississippi)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.

Preplant Incorporation Treatment
Apply Warhawk ClearForm in sufficient water to ensure uniform soil coverage and incorporate into the soil in the spring for protection of strawberries during the following year.

Target Pest Rate (Qua)
Garden symphitons 2.0
Grubs

Foliar Application
Apply as a broadcast foliar spray when buds first appear and repeat application 10 to 14 days later. Use a minimum spray volume of 40.0 gpa.

Target Pest Rate (Qua)
Strawberry budworm 1.0

Postharvest Application
Apply as a foliar spray to control strawberry plant immediately after harvest and protect new foliage. Repeat the application, if required, 14 to 18 days later. Use a minimum spray volume of 100 gpa.

Target Pest Rate (Qua)
Strawberry crown moth 1.0

Specific Use Restrictions:
- For pre-bloom use only. Do not apply after berries start to form or when berries are present.
- Preharvest Interval: Do not apply within 21 days before harvest.
- Preplant Application: Do not make more than 1 application per year of Warhawk ClearForm or other products containing chlorpyrifos.
- Foliar and Preharvest Application: Do not make more than 2 applications per year of Warhawk ClearForm or other products containing chlorpyrifos.
- Postharvest Application: Do not apply for 1 week following application.
- Do not make a second application of Warhawk ClearForm or other product containing chlorpyrifos within 10 days of the first foliar application and within 14 days for postharvest application.
- Maximum single application rate is 2.0 pounds active ingredient chlorpyrifos per acre for preplant incorporation and 1.0 pound active ingredient chlorpyrifos per acre for foliar and postharvest applications.
- Warhawk ClearForm should not be tank mixed with pesticides, surfactants, or fertilizer formulations unless prior use has shown the combination non-
infirnous under your current conditions of use.
- Pest resistance may occur when Warhawk ClearForm is applied to strawberries under conditions of high temperature and direct sunlight.

Sugarcane (Not for Use in Mississippi)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.

Soil Treatment (All Planting or Preplant Incorporated)
To reduce feeding damage from early season insects such as Cutworms, apply at planting or as a preplant treatment and incorporate to a depth of 1 to 2 inches. Do not apply as an in-furrow treatment. Apply 1.0 pint of Warhawk ClearForm per planted acre to a 10-inch wide band centered over the row for furrows 30 inches apart. (For rows 30 inches apart, this is equivalent to 3.2 fluid ounces of Warhawk ClearForm per 10,000 feet of row.) For other row widths, adjust the spray volume per planted acre in proportion to the length of row actually treated.

Postemergence Treatment
Apply as a broadcast or banded foliar spray. Treat when field counts indicate that damaging insect populations are developing or present.

Broadcast Application: Apply the specified dosage in water using 2.0 to 5.0 gpa of finished spray when using aerial spray equipment or 10.6 to 30.0 gpa when using ground spray equipment. Warhawk ClearForm may be applied through green sprayer systems at specified broadcast application rates. Contact local pest control. See Chemical Section for application instructions.

Band Application: Apply the specified rate within the band using a minimum of 7.0 gallons of spray volume in a 5- to 7-inch wide band centered over the row. Do not reduce the rate for band applications. Concentrate the full labeled dosage rate (see band rates in table below) in the treated zone. For best results, band-applied treatments should be irrigated incorporated, either mechanically or with irrigation.

<table>
<thead>
<tr>
<th>Target Pest</th>
<th>Band (gpa)</th>
<th>Broadcast (gpa)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Groundhoppers</td>
<td>0.5 to 1.0</td>
<td>1.0 to 5.0</td>
</tr>
<tr>
<td>Lepidopterans</td>
<td>1.0</td>
<td>4.0</td>
</tr>
<tr>
<td>Spotted alfalfa weevil</td>
<td>1.0</td>
<td>-</td>
</tr>
<tr>
<td>Aphids</td>
<td>1.0 to 2.0</td>
<td>0.65 to 1.33</td>
</tr>
<tr>
<td>Fall armyworm</td>
<td>Yellowstriped armyworm</td>
<td>Whiteworm</td>
</tr>
</tbody>
</table>

Cont’d. next page
**Superbae (Not for use in Mississippi)**

Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for easy entry is worn.

### Pest-Specific Use Directions:

1. **Grasshoppers**: The low rate will control small nymphs (1st through 3rd instar).

2. **Sugarcane root maggot adults**: Apply anytime from 7 days before until 3 days after peak adult emergence in order to target adults present at time of application based on local field trap monitoring.

3. **Sugarcane root maggot larvae**: Use as primary treatment to control root maggot larvae. Rate application timing on local field trap monitoring. Apply anytime from 7 days before until 3 days after peak adult emergence.

4. **Sugarcane root maggot larvae**: Use as supplemental postemergence treatment following an all-plant insecticide application for control of root maggot larvae. Rate application timing on local field trap monitoring. Apply anytime from 7 days before until 3 days after peak adult emergence.

5. **To prevent potential development of insecticide resistance in Sugarcane root maggot, pesticides are encouraged to take the following steps:** (1) avoid making more than 2 applications of Warbak ClearForm per season when adults are active; (2) if an organophosphate insecticide was applied at planting, make no more than 1 postemergence application of Warbak ClearForm when adults are active.

### Specific Use Restrictions:

- **Preharvest Interval**: Do not apply within 30 days of harvest of beet roots and tops.
- Do not apply more than 6.0 pints of Warbak ClearForm (3.0 pounds active ingredient chlorpyrifos) per acre per season.
- Do not make more than 3 applications of Warbak ClearForm or other products containing chlorpyrifos per season.
- Do not make a second application of Warbak ClearForm or other product containing chlorpyrifos within 10 days of the first application.
- Do not allow meadow or dairy animals to graze in treated areas or bale treated bale hay as feed for meat or dairy animals within 20 days of last treatment.
- Maximum single application rate is 1.0 pound active ingredient chlorpyrifos per acre.
- To avoid unacceptable crop injury, do not tank mix Warbak ClearForm with Quadris® or Headline®. Quadris or Headline should not be tank mixed with any EC formulation or any tank mix containing an oil adjuvant.

### Sunflower (Not for Use in Mississippi)

Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for easy entry is worn.

### Pest-Specific Use Directions:

1. **Grasshoppers**: The low rate will control small nymphs (1st through 3rd instar).

2. **Sugarcane root maggot adults**: Apply anytime from 7 days before until 3 days after peak adult emergence in order to target adults present at time of application based on local field trap monitoring.

3. **Sugarcane root maggot larvae**: Use as primary treatment to control root maggot larvae. Rate application timing on local field trap monitoring. Apply anytime from 7 days before until 3 days after peak adult emergence.

4. **Sugarcane root maggot larvae**: Use as supplemental postemergence treatment following an all-plant insecticide application for control of root maggot larvae. Rate application timing on local field trap monitoring. Apply anytime from 7 days before until 3 days after peak adult emergence.

5. **To prevent potential development of insecticide resistance in Sugarcane root maggot, pesticides are encouraged to take the following steps:** (1) avoid making more than 2 applications of Warbak ClearForm per season when adults are active; (2) if an organophosphate insecticide was applied at planting, make no more than 1 postemergence application of Warbak ClearForm when adults are active.

### Specific Use Restrictions:

- **Preharvest Interval**: Do not apply within 30 days of harvest of beet roots and tops.
- Do not apply more than 6.0 pints of Warbak ClearForm (3.0 pounds active ingredient chlorpyrifos) per acre per season.

### Sunflower (Not for Use in Mississippi)

Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for easy entry is worn.

### Pest-Specific Use Directions:

1. **Grasshoppers**: The low rate will control small nymphs (1st through 3rd instar).

2. **Sugarcane root maggot adults**: Apply anytime from 7 days before until 3 days after peak adult emergence in order to target adults present at time of application based on local field trap monitoring.

3. **Sugarcane root maggot larvae**: Use as primary treatment to control root maggot larvae. Rate application timing on local field trap monitoring. Apply anytime from 7 days before until 3 days after peak adult emergence.

4. **Sugarcane root maggot larvae**: Use as supplemental postemergence treatment following an all-plant insecticide application for control of root maggot larvae. Rate application timing on local field trap monitoring. Apply anytime from 7 days before until 3 days after peak adult emergence.

5. **To prevent potential development of insecticide resistance in Sugarcane root maggot, pesticides are encouraged to take the following steps:** (1) avoid making more than 2 applications of Warbak ClearForm per season when adults are active; (2) if an organophosphate insecticide was applied at planting, make no more than 1 postemergence application of Warbak ClearForm when adults are active.

### Specific Use Restrictions:

- **Preharvest Interval**: Do not apply within 30 days of harvest of beet roots and tops.
- Do not apply more than 6.0 pints of Warbak ClearForm (3.0 pounds active ingredient chlorpyrifos) per acre per season.
Soybeans (Not for Use in Mississippi) cont'd:

- Do not make more than 3 applications per season of Warhawk® ClearForm or other products containing chlorpyrifos.
- Do not make a second application of Warhawk® ClearForm or other product containing chlorpyrifos within 10 days of the first application.
- Do not allow man or dairy animals to graze in treated areas.
- Maximum single application rate is 2.0 pounds active ingredient chlorpyrifos per acre for preplant incorporation and 1.0 pound active ingredient chlorpyrifos per acre for postemergence broadcast treatment.

Sweet Potato
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for entry is worn.

Apply to the soil surface as a preplant broadcast spray to reduce the feeding damage caused by listed pests. Use a spray volume of 18.0 gpa or more. Incorporate immediately after application to a depth of 4 to 6 inches using a rotary hoe, disc cultivator, or other suitable incorporation equipment. Plant sweet potatoes in the usual manner no more than 14 days after treatment. Delay planting more than 14 days after application will reduce the time interval of protection against feeding damage.

Target Pests Rate (GPA)
Cordensia (wireworm) 4.0
Satinia (Red beetle) 4.0
Sweet potato flea beetle 4.0

Specific Use Restrictions:
- Preharvest Interval: Do not harvest within 129 days of treatment.
- Do not make more than 1 application of Warhawk® ClearForm or other product containing chlorpyrifos per season.
- Maximum single application rate is 2.0 pounds active ingredient chlorpyrifos per acre.
- Warhawk® ClearForm will not control False wireworms, White fringed beetle or other Grubs that attack sweet potatoes.

Tobacco
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for entry is worn.

Apply as a preplant broadcast spray to reduce the feeding damage caused by listed pests. Apply 4 to 24 hours before bedding and transplanting using a spray volume of 10.0 gpa or more. Incorporate immediately after application to a depth of 2 to 4 inches using suitable incorporation equipment.

Before broadcast application of Warhawk® ClearForm onto existing beds, knock down beds to final shape for transplanting. Use of PTO-driven implements that will incorporate Warhawk® ClearForm to a depth of 4 inches is recommended.

To control the above listed pests and suppress populations of Rodent nematodes in all tobacco growing regions, use Warhawk® ClearForm in a tank mix with Nemacur® 3 at the rate of 2.0 pints of Warhawk® ClearForm plus 4.0 quarts of Nemacur® 3 nemacide per acre. Read and carefully follow all applicable directions, restrictions, and precautions on labelling for Nemacur® 3 used in combination with Warhawk® ClearForm. Apply the specified rate(s) to the soil surface in a spray volume of 18.0 gpa or more 24 to 48 hours before transplanting. Immediately following application, incorporate into the soil to a depth of at least 4 inches using suitable equipment. Where the nematode species Meloidogyne arenaria or M. javanica are present or high populations of M. incognita, apply Telone® II soil fumigant at the specified label rate.

Specific Use Restrictions:
- Do not make more than 1 application of Warhawk® ClearForm or other product containing chlorpyrifos per season.
- Maximum single application rate is 1.0 pound active ingredient chlorpyrifos per acre.
- Do not apply this product by air in Mississippi.

Tree Fruits and Almond, and Walnuts (Bermuda/Delayed DORMANT sprays)
(Not for Use in Mississippi)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 days for tree fruits and 24 hours for tree nuts unless PPE required for entry is worn.

Apply as a dormant or delayed dormant spray. While Warhawk® ClearForm may be used without oil, oil is recommended to control additional pests such as European red mite. See precautions for use of oil below. Apply as a concentrate or dilute spray using conventional, power-operated spray equipment. For dilute sprays (greater than 200 gpa), use sufficient spray volume to completely wet tree foliage, but not to point of runoff. For concentrate sprays (less than 200 gpa), uniformly apply an equivalent amount of Warhawk® ClearForm per acre.

Use a higher rate in the rate range when there is increased pest pressure.

Crop Target Pests Rate (GPA)
Apple Climbing citrus mites 0.5 to 6.0
Lodging 0.5 to 4.0
Cortex (melophagous) leafhopper
Parthenium leafhopper
Post apple aphid
San Jose scale

Cost of next page
Tree Fruits1 and Almond, and Walnut (Granular/Delayed dormant sprays)  
(Not for use in Mississippi) cont’d:

<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Pests</th>
<th>Rate (P/AC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Almond</td>
<td>American plum borer</td>
<td>0.5 to 4.0</td>
</tr>
<tr>
<td>Cherry</td>
<td>Brown almond moth</td>
<td></td>
</tr>
<tr>
<td>Nectarine</td>
<td>Climbing cutworms</td>
<td></td>
</tr>
<tr>
<td>Peach</td>
<td>European red mealy</td>
<td></td>
</tr>
<tr>
<td>Pear</td>
<td>Greater peach tree borer</td>
<td></td>
</tr>
<tr>
<td>Plum</td>
<td>Lesser peach tree borer</td>
<td></td>
</tr>
<tr>
<td>Prune</td>
<td>Mummy plum aphid</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Peach leaf borer</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pears, plum borer</td>
<td></td>
</tr>
<tr>
<td></td>
<td>San Jose scale</td>
<td></td>
</tr>
</tbody>
</table>

Specific Use Restrictions:

- Do not use more than 4.0 gals of Warhawk ClearForm (2.0 pounds active ingredient chlorpyrifos) per acre per season as a dormant/delayed dormant application.
- For apple, do not make more than 1 application of Warhawk ClearForm to the apple family per year as a pre-bloom or post-bloom application.
- Do not make a soil or foliar application of Warhawk ClearForm or products containing chlorpyrifos within 10 days of a dormant/delayed dormant application of chlorpyrifos to the orchard.
- Make only 1 application of chlorpyrifos during the dormant season.
- Do not apply to near dairy animals or grazing in treated orchards.
- Cold or dry conditions may cause Warhawk ClearForm plus oil sprays to induce fine granules, resulting in bad drift or bad drop. Do not apply until water sprays or irrigation has replenished soil moisture such that turf and legumes are not dessicated.
- To avoid contamination of irrigation tail waters, do not flood irrigate within 24 hours of application of Warhawk ClearForm.
- Avoid contact with foliage in sweet cherry as premature leaf drop may result.

Additional Restrictions Specific to California:

- Do not apply more than 1% dormant oil and/or penetrating surfactants in almond orchards less than 4 years of age.
- Use a minimum of 100 gals of total spray volume.
- Use up to 2% Supreme oil with no more than 4.0 gpa on almonds.
- Use up to 2% Supreme oil with no more than 6.0 gpa on peaches and plums.
- Refer to the University of California pest management guide for apples, pears, plums, and apricots.
- In orchards with high overwintering populations of European red mealy or brown almond mealy, use higher spray volumes that allow for the use of higher per acre rates of oil.
- Do not use any adjuvants or surfactants in addition to, or as a substitute for, a predetermined spray oil in a tank mix with Warhawk ClearForm.
- Avoid apply on almonds in the following counties in California: Butte, Colusa, Glenn, Sacramento, Tehama, Yolo, and Yuba.

Tree Fruits1 (Foliar Sprays)  
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for entry is worn.

- Almond, Pecan, Walnut

Apply Warhawk ClearForm as a foliar spray at the dosages indicated to control pests listed in the following tables. Mix the required dosage in sufficient water to ensure thorough and complete coverage of the foliage and crop and apply as a concentrate or dilute spray using conventional, power-operated spray equipment. For dilute sprays applied to tree nut crops, mix the required dosage in sufficient water to allow for spray to runoff. For concentrate sprays, apply an equivalent amount of Warhawk ClearForm per acre. Treat when pests appear or in accordance with local conditions. Aerial application may result in less effective insect control because of reduced coverage. Note: Do not aerially apply in Mississippi. Consult your State agricultural experiment station, certified pest control advisor, or extension service specialist for specific use information in your area.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Pests</th>
<th>Rate (P/AC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Almond</td>
<td>Leaf-footed plant bug</td>
<td>4.0</td>
</tr>
<tr>
<td></td>
<td>Navel orangeworm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Peach leaf borer</td>
<td></td>
</tr>
<tr>
<td></td>
<td>San Jose scale</td>
<td></td>
</tr>
<tr>
<td>Pecan</td>
<td>Black momborough (1)</td>
<td>1.0 to 4.0</td>
</tr>
<tr>
<td></td>
<td>Splender (2)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Yellow pock aphid (1)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Scale webworm</td>
<td>1.5 to 4.0</td>
</tr>
<tr>
<td></td>
<td>Pecan nut scale</td>
<td></td>
</tr>
<tr>
<td>Walnut</td>
<td>Caculating moth</td>
<td>4.0</td>
</tr>
<tr>
<td></td>
<td>Walnut web fly</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Walnut scale</td>
<td></td>
</tr>
</tbody>
</table>

Numbers in parentheses () refer to Pest-Specific Use Directions.

Pest-Specific Use Directions:

1. For control of Yellow pock aphid and Blackmomborough, apply in tank mix with the specified rate of a pyrethroid insecticide labeled for control or suppression of these aphids.
2. For control of Splender, use a dosage of 2.0 to 4.0 gals per acre for concentrate sprays.
3. For best results against Hickory shootworm, make 2 applications, 10 to 14 days apart.
**Tree Nut** (Festor Sprays) cont'd:

4. For best control of Phytophthora spp., make 2 applications at a 16-day interval using a minimum of 1.0 pint of Warhawk ClearEform per acre starting at bud swell.

5. For suppression of Pecan leaf scorch mite, use a preventative program.

**Specific Use Restrictions:**
- Preharvest Interval: Do not apply within 14 days of harvest of almonds, filberts and walnuts, or 20 days of harvest of pecans.
- Do not apply more than 8.0 gals of Warhawk ClearEform (4.0 pounds active ingredient chlorpyrifos) per acre per season as a foliar spray.
- Do not make more than 3 total applications per season of Warhawk ClearEform or other products containing chlorpyrifos to almonds, pecans and filberts and no more than 2 applications per season on walnuts.
- Do not make a second application of Warhawk ClearEform or other product containing chlorpyrifos within 10 days of the first application.
- Do not allow meat or dairy animals to graze in treated orchards.
- Do not use on almond, filbert or walnut in Mississippi.
- Warhawk ClearEform is highly toxic to bees exposed to treated vegetation and should not be applied when bees are actively foraging in the treated area.
- To avoid contamination of irrigation tail waters, do not flood irrigate within 24 hours of application of Warhawk ClearEform.

Tree Trunks and Almonds (Trunk Spray or Preplant Dip) (Not for Use in Mississippi)

Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 days for tree fruits and 24 hours for tree nuts unless PPE required for early entry is worn.

**Cherry, Hazelnut, Peach**

Apply Warhawk ClearEform to tree trunks and lower branches using a coarse, low-pressure spray to contact parts listed in the following table. Use a higher rate in the rate range when there is increased pest pressure. Unless otherwise specified, a second application may be made after 2 weeks and a third application may be made after harvest. Avoid spray contact with foliage in sweet cherries as premature leaf drop may result. Consult your state agricultural experiment station or extension service specialists for proper application timing for your area.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Pests</th>
<th>Rate (EPA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cherry</td>
<td>American plum borers</td>
<td>1.5 to 5.0</td>
</tr>
<tr>
<td></td>
<td>Greater peach tree borers</td>
<td>1.5 to 3.0</td>
</tr>
<tr>
<td></td>
<td>Lesser peach tree borers</td>
<td>1.0 to 2.0</td>
</tr>
<tr>
<td>Almond</td>
<td>Peach tree borers (1) (2)</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td>Nectarine</td>
<td></td>
</tr>
</tbody>
</table>

Numbers in parentheses ( ) refer to Post-Specific Use Directions.

**Post-Specific Use Directions:**

1. Preplant Dip Application (Peaches and Nectarines Only). For post-planted peach trees, use Warhawk ClearEform at the equivalent application rate of 3.0 quarts per 100 gallons of water. Dip trees several inches above the grafting bud scar and plant immediately or allow them to dry before returning to storage. Do not allow peach trees to remain in contact with the dip solution.

2. For control of peach tree borers in established trees, apply before newly-hatched borers enter the trees. Use as a coarse, low-pressure trunk spray and thoroughly wet all bark areas from ground level to scaffold limbs. Do not allow spray to contact fruit. Contact your recommendations provided by your state agricultural experiment station or extension service specialist for proper time to treat in your area.

**Specific Use Restrictions:**
- Preharvest Interval: Do not apply within 14 days of harvest of almonds, peaches and nectarines or within 21 days of harvest of cherries.
- Do not make more than 1 chlorpyrifos application per year in peaches and nectarines and no more than 3 chlorpyrifos applications per year in cherries.
- Do not allow meat or dairy animals to graze in treated orchards.

**Orchard Floors (Not For Use In Mississippi)**

Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for early entry is worn.

Apply as a ground broadcast spray directed to the orchard floor using ground application equipment that will apply the spray uniformly. Do not allow spray to contact foliage or fruit. Trial when in activity becomes evident in the orchard. Since weed seeds cause most of their feeding activity at temperatures above 90°F, best results will be achieved if applied at a time of day when temperatures are below 90°F.

**Chemigation: Warhawk ClearEform may be applied to almonds, peaches and walnuts orchard floors through sprinkler irrigation systems only if the system uniformly covers the soil surface at the base of the tree. Use specified broadcast application rates to control listed pests. See Chemigation (Sprinkler Irrigation) section for specific application instructions.**

<table>
<thead>
<tr>
<th>Target Pests</th>
<th>Rate (EPA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pecan</td>
<td>4.0 g/AC</td>
</tr>
<tr>
<td>Almond, Walnut</td>
<td>4.0 g/AC</td>
</tr>
<tr>
<td></td>
<td>2.0 to 5.0 g/AC</td>
</tr>
</tbody>
</table>

*Except Fire ants, Carpenter ants, Harvester ants and Pharaoh ants.*

Eliminate weed growth that would prevent uniform coverage of the orchard floor by using herbicide treatment. Foliar applications of Warhawk ClearEform may be made in addition to the orchard floor treatment.

**Specific Use Restrictions:**
- Preharvest Interval: Do not apply the last treatment within 14 days of harvest.
- Do not apply more than 8.0 gals of Warhawk ClearEform (4.0 pounds active ingredient chlorpyrifos) per acre per season to the orchard floor.
- Do not use more than 2 applications of Warhawk ClearEform or other products containing chlorpyrifos per season to the orchard floor.
- Do not make a second application of Warhawk ClearEform or other product containing chlorpyrifos within 10 days of the first application.
- Do not allow meat or dairy animals to graze in treated orchards.
- To avoid contamination of irrigation tail waters, do not flood irrigate within 24 hours of application of Warhawk ClearEform.
Turfgrass (Not for Use in Mistletoe/Feathered)
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours unless PPE required for entry entry is worn.

Apply to turfgrass grown for sod. Dilute Washhawk Clearform in water and apply using suitable application equipment. For best results, test should be made at time of treatment.

<table>
<thead>
<tr>
<th>Pest</th>
<th>Rate of Washhawk Clearform</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fl Oz/1000</td>
</tr>
<tr>
<td>Ants (1)</td>
<td>Grasshoppers</td>
</tr>
<tr>
<td>Aphids (such as:</td>
<td>Greenbug aphids</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Yellowjackets</td>
<td>Leafhoppers</td>
</tr>
<tr>
<td>Camelids</td>
<td>Lacanidae</td>
</tr>
<tr>
<td>Chiggers</td>
<td>Millipedes</td>
</tr>
<tr>
<td>Chinch bugs</td>
<td>Mites (such as: Clever,</td>
</tr>
<tr>
<td>Celioidea</td>
<td>Bemisia argentifolium,</td>
</tr>
<tr>
<td>Celioidea</td>
<td>Winter grain)</td>
</tr>
<tr>
<td>Dog ticks</td>
<td>Mosquitoes</td>
</tr>
<tr>
<td>Earwigs</td>
<td>Pillbugs</td>
</tr>
<tr>
<td>European crane</td>
<td>Springtails</td>
</tr>
<tr>
<td>Fly larvae</td>
<td>Soil dwelling larvae</td>
</tr>
<tr>
<td>Flea beetle</td>
<td>(Lawn method) (1)</td>
</tr>
<tr>
<td>Fleas</td>
<td>Sandbugs</td>
</tr>
<tr>
<td>Flies</td>
<td>Ticks</td>
</tr>
<tr>
<td>Billbug adults (such as:</td>
<td>0.75 to 1.5</td>
</tr>
<tr>
<td>(Hyperididae) (3)</td>
<td></td>
</tr>
<tr>
<td>Aerial bursaria males</td>
<td>1.5</td>
</tr>
<tr>
<td>White grubs (such as:</td>
<td>1.5 to 3.0</td>
</tr>
<tr>
<td>Black turfscent beetle</td>
<td>European chafer, Japanese</td>
</tr>
<tr>
<td>beetle larvae, and Northern and Southern chafers (6)</td>
<td></td>
</tr>
</tbody>
</table>
| Numbers in parentheses ( ) refer to Specific Use Directions below.

Specific Use Directions:
1. For sod lawns, water or moving the treated area should be delayed for 12 to 24 hours after treatment.
2. For billbugs, spray only in the season just prior to or coinciding with first appearance of adults as recommended by your local Agricultural Extension Service Specialist.
3. To control Anisphorus negativus, spray suspected problem areas in mid-April and again in mid-May, as recommended by your local Agricultural Extension Service Specialist.
4. For black turfscent beetle adults, spray early in the season as recommended by your local Agricultural Extension Service Specialist. A repeat application may be needed 1 to 2 weeks later.
5. To control mole crickets, apply Washhawk Clearform through a high-pressure injection or other suitable subsurface placement application equipment. Depending on the application equipment used, follow the manufacturer’s recommendation for calibration and the volume of spray per acre needed to provide control as recommended by your local Agricultural Extension Service Specialist for best results, apply when young nymphs are active.
6. For White grubs, spray when grubs are young and actively feeding near the soil surface, usually during late July and August or as recommended by your local Agricultural Extension Service Specialist. For best results, soil should be moist prior to treatment. For best results, immediately after spraying, irrigate the treated area with 0.5 to 1 inch of water to wash the insecticide into the thatch and underlying soil.
7. Not for use to control Fire Ants, Digger Ants, Harvester and Phantom ants.

Wheat
Worker Restricted Entry Interval: Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours unless PPE required for entry entry is worn.

(For use only in Arizona, California, Colorado, Idaho, Kansas, Minnesota, Montana, Nebraska, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington and Wyoming)

Feller Application:
Apply using aerial (fixed wing or helicopter) or power-operated ground spray equipment. Mix the required dosage with water and apply in a minimum of 2.0 to 5.0 gpa finished spray volume for aerial equipment or 15.0 gpa for ground spray equipment. Apply when field conditions indicate damaging pest populations are developing or present.

Chemigation: Washhawk Clearform may be applied through sprinkler irrigation systems at specified broadcast application rates to control listed lawn pests. See Chemigation (Sprinkler Irrigation) section for application instructions.

<table>
<thead>
<tr>
<th>Target Pest</th>
<th>Rate (Fl Oz)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aphids (such as: Hessian wheat, greenbug, English grain aphid)</td>
<td>0.5 to 1.0</td>
</tr>
<tr>
<td>Brown wheat mite</td>
<td>Grannshoppers</td>
</tr>
<tr>
<td>Army cutworms (2)</td>
<td>1.0</td>
</tr>
<tr>
<td>Armyworms (2)</td>
<td>Cereal leaf beetles (4)</td>
</tr>
<tr>
<td>Calleida (3)</td>
<td>Cabbage (2)</td>
</tr>
<tr>
<td>Past-Specific Use Directions:</td>
<td>Whistle mites (5)</td>
</tr>
<tr>
<td>1. Consult university extension bulletins for local treatment recommendations.</td>
<td>Numbers in parentheses ( ) refer to Specific Use Directions.</td>
</tr>
</tbody>
</table>
STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original container in second dry storage area. Avoid cross-contamination with other pesticides and fertilizers. Do not store above 105 °F for extended periods of time. Storage below 20 °F may result in formation of crystals. If product crystallizes, store at 50 °F to 70 °F and agitate to redissolve crystals. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as indicated below.

Pesticide Disposal: Open dumping is prohibited. Pesticide wastes are toxic. Improper disposal of excess pesticides, spray mixture, or rinse water is a violation of Federal law. If these wastes cannot be disposed of on your site according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Agriculture Waste Management Officer at the nearest EPA Regional Office for guidance.

Container Disposal: Nonrefillable container. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the containers. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsates into application equipment or rinse water collection system. Repeat this rinsing procedure two more times. For refillable containers: Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container or into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsates into application equipment or rinse water collection system. Repeat this rinsing procedure two more times. Then offer for recycling, if available, or purchase and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities. For help with any spill, leak, fire or explosion involving this material, call your local CHEMTREC - 1-800-424-8888.
Follow the directions for use of this product carefully. It is impossible to eliminate all risks inherent associated with the use of this product. Cope or other plant injury, ineffectiveness, or other unintended consequences may result from such risks as weather or crop conditions, mixture with other chemicals not specifically identified in this product’s label, or use of this product contrary to the label instructions, all of which are beyond the control of Loveland Products, Inc. and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risks, Loveland Products, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the directions for use when the product is used in strict accordance with such directions for use under normal conditions of use except as warranted in this label, and to the extent consistent with applicable law, this product is sold “as is” and Loveland Products, Inc. makes no other warranty, express or implied, including but not limited to merchantability, fitness for a particular purpose, or eligibility of this product for any particular trade usage.

In the unlikely event that buyer or user believes that Loveland Products, Inc. has breached a warranty contained in this label and to the extent required by applicable law, buyer or user must send written notice of its claim to the following address: Loveland Products, Inc., Attention: Law Department, P.O. Box 1230, Greeley, CO 80632-1230.

To the extent consistent with applicable law, the buyer’s or user’s exclusive remedy for any injury, loss, or damage resulting from the handling or use of this product, including but not limited to claims of breach of warranty or contract, negligence, strict liability, or other torts, shall be limited to one of the following: at the election of Loveland Products, Inc., or the seller, direct damages not exceeding the purchase price of the product or replacement of the product. To the extent consistent with applicable law, Loveland Products, Inc. and the seller shall not be liable to the buyer or user of this product for any consequential, special, or indirect damages, or damages in the nature of a penalty.

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