NOTE:

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Permanone® 10% E.C.

ACTIVE INGREDIENTS:

Permethrin: 10.0% 

SKU# 04191632

EPA REG. NO. 432-1132

KEEP OUT OF REACH OF CHILDREN

WARNING

Refer to attached labels for complete First Aid, Precautionary Statements, Directions for Use and Storage and Disposal Instructions.

FIRST AID

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.

If in eyes:

• Hold eyes 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 swallowed:

• Call a poison control center or doctor immediately for treatment advice.
• Do not induce vomiting unless told to do so by a poison control center or doctor.

If inhaled:

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

READ ENTIRE LABEL BEFORE EACH USE

PRECAUTIONARY STATEMENTS

Hazards To Humans & Domestic Animals

WARNING

Causes skin irritation. Do not get on skin, or on clothing. Harmful if inhaled. Avoid breathing vapor or spray mist. Causes moderate eye irritation. Avoid contact with eyes. Prolonged or frequently repeated skin contact may cause allergic reactions in sensitive individuals. Wear Carrolite® over-long sleeve shirt and long pants, socks, chemical resistant footwear, and chemical resistant gloves (barrier laminate, nitrile rubber, neoprene, rubber, viton, selection category F*).

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber greater or equal to 14 mils, and nitrile rubber greater or equal to 14 mils. If you work with many products, follow the instructions for category F* in an EPA chemical resistance category selection chart.

Applicators using ULV cold foggers or fog/mist generators in indoor spaces must wear:

• Chemical resistant gloves
• Chemical resistant footwear plus socks, and
• Chemical resistant headgear, if overhead exposure.

Applicators using ULV cold foggers or fog/mist generators in outdoor spaces must wear:

• Long-sleeve shirt and long pants,
• Shoes plus socks, and
• Chemical resistant gloves

All other mixers, loaders, applicators, and other handlers must wear:

• Long-sleeve shirt and long pants,
• Shoes plus socks,
• Chemical resistant gloves

All handlers must wear:

• Any other gloves, boots, apron, and other protective clothing that will prevent or control a threat to public and/or animal health determined by a state, tribal or local health or vector control agency of the state or tribe during a natural disaster recovery effort.

User Safety Requirements

Follow manufacturer’s instructions for cleaning/maintaining PPE. If such instruc-
tions for washables exist, use detergent and hot water. AVOID WASHING PPE separ-
ately from other laundry. Character clothing and other absorbent materials that have been drenched or heavily contaminated with this product’s concentrate. Do not reuse them.

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should review PPE immediately after handling this product. Wash the outer sides of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENTRY RESTRICTIONS

For space spray use:

Do not enter or allow others to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.

For surface spray use:

Except when applying to livestock, do not enter or allow others to enter treated area until sprays have dried.

ENVIRONMENTAL HAZARDS FOR TERRESTRIAL APPLICATIONS

This product is extremely toxic to aquatic animals, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when it is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treated area, cleansing equipment/application equipment over the treated area will help avoid runoff to water bodies or drainage systems.

This pesticide is highly toxic to birds exposed to direct treatment on livestock crops or weeds. Do not apply this product or allow its drift to livestock crops or weeds as they are actively walking or grazing.

ENVIRONMENTAL HAZARDS FOR WIDE AREA MOSQUITO ADULTICIDE APPLICATIONS

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

When applying as a wide area mosquito adulticide, before making the first application in a season, it is advisable to consult with the state or tribal agency with primary responsibility for pesticide regulation to determine if other regulatory requirements exist. When applying as a wide area mosquito adulticide, do not apply even over bodies of water (dikes, rivers, permanent streams, natural ponds, commercial fish ponds, swamps, marshes or manholes), except when necessary to target areas where adult mosquitoes are present, and weather conditions will facilitate movement of applied material away from the water in order to minimize incidental deposition into the water body.

PHYSICAL & CHEMICAL HAZARDS

Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

DIRECTIONS FOR USE

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

APPLICATION RESTRICTIONS

Do not breathe vapors or spray mist.

Do not use in aircraft cockpits.

Use in a handheld cold or thermal fogger is prohibited.

Except when applying to livestock or as a wide area mosquito adulticide, do not apply this product in a way that will contact workers or other persons, either directly or through drift.

Except when applying to livestock or as a wide area mosquito adulticide, only protect treated hunting areas.

WIDE AREA MOSQUITO CONTROL

For use by federal, state, tribal, or local government officials responsible for public health or vector control, or persons certified in the appropriate category or otherwise authorized by the state or tribal lead health regulatory agency to perform adult mosquito control applications, or by persons under their direct supervision.

APPLICATION INSTRUCTIONS

For use in applications at a rate of 0.016 lbs of Permethrin per acre or 0.10 lbs of Permethrin per 1,000 gal of water. More frequent treatments may be made to prevent or control a threat to public and/or animal health determined by a state, tribal or local health or vector control agency of the state or tribe during a natural disaster recovery effort.

Spray droplet size determination

GROUNDED EQUIPMENT:

Spray equipment must be adjusted so that the volume median diameter is less than 50 microns (Dv0.5 < 50 µm) and that 90% of the spray is contained in droplets smaller than 50 microns (Dv0.9 < 50µm). Directions from the equipment manufacturer or vendor, distributor registration or a test facility using a laser-based measurement instrument must be used to adjust equipment to produce acceptable droplet size spectra. Application equipment must be tested at least annually to confirm that pressure or the mobile and/or trash flow cutoffs are properly calibrated.

CONTINUED ON BACK LABEL

Environmentally friendly packaging, 100% recyclable. 

Bayer. 

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Permanone 10 EC bulk 04507400E 120308AV3 back 073012 oversized:Permanone 10 EC bulk 04507400E 120308AV3 back 073012 oversized  7/30/12  3:16 PM  Page 1

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**STORAGE AND DISPOSAL**

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

**Pesticide Storage and Spill Procedures:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, Fuller’s earth, etc. Dispose of with chemical waste.

**Pesticide Disposal:** Materials resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure rinse container or equivalent promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or in a mix tank. Fill the container 1/2 full with water. Replace and tighten closure. To this filler, add 2 parts by volume of water or suitable oil diluents. Tightly close the container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the mixture into application equipment or a mix tank or store mixture for later use as disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or if allowed by State and local authorities, by burning. If burned, smoke and odor will be produced.

**IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using the product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The directions for use of this product do not extend to the advertisement, sale, or distribution by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Bayer CropScience LP makes no other warranties, express or implied, or merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statement made on this label. No agent of Bayer CropScience LP is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Bayer CropScience LP disclaims any liability whatsoever for special, incidental, consequential or incidental damage arising from the use or handling of this product. BayerCropScience LP disclaims any liability whatsoever for special, incidental, consequential or incidental damage arising from the use or handling of this product.

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