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### DIRECTIONS FOR USE (continued)

CROP	PESTS CONTROLLED	FLUID OUNCES PER ACRE	INTERVAL BETWEEN LAST APPLICATION AND HARVEST
Cotton (continued)	Grasshoppers	8	0 day.
	Lygus bugs	8-12 16	0 day. Very heavy migrating populations. 0 day.
Grain Crops (barley, corn, oats, rye, rice, grain sorghum and wheat)	Grasshoppers	8	7 days. Corn: 5 days of harvest or forage use.
Grain Sorghum	Sorghum midge	8-12	Apply during the bloom stage 7 days of harvest or forage use.
Safflower	Grasshoppers, Lygus bugs	8	3 days of harvesting seeds
Soybeans	Mexican bean beetle, Grasshoppers, Japanese beetle, Green cloverworm	8	7 days of harvest or forage use.
Sugar Beets	Grasshoppers, Sugarbeet root maggot adults	8	7 days if tops are to be used as feed.
Nonagricultural Lands	Beet leafhopper (on wild host plants)	8	0 day
Beef Cattle - Feed Lots and Holding Pens	Adult Flies and Mosquitoes	6-8	0 day

### OTHER AGRICULTURAL USES

Alfalfa, Clover, Pasture and Range Grass, Grass, and Grass Hay, Grain Crops, Beans, Rice, Tomatoes and Nonagricultural Lands (wastelands, soil bank lands): Adult mosquitoes and flies, apply Cythion at the rate of 2 to 4 fluid ounces for control of adult mosquitoes and at 6 to 8 fluid ounces per acre for control of adult flies and mosquitoes. Repeat applications as necessary. On alfalfa, clover, pasture and range grass, grass, and grass hay, may be applied on day of harvest or grazing. Do not apply to alfalfa and clover in bloom. Do not use on seed alfalfa. On grain crops, make no application within 7 days of harvest or forage use; on corn, within 5 days of harvest or forage; on rice, within 7 days of harvest; on beans and tomatoes, within 1 day of harvest.

### FOREST INSECTS

Apply with aircraft equipped for ultra low volume application. Make application when air is calm and temperature is below 68°F. Do not allow spray to contact ferns, hickory and maples as injury may result. Do not spray on elms under extreme heat, drought and disease conditions.

TREE	PESTS CONTROLLED	FLUID OUNCES PER ACRE	DIRECTIONS
Douglas Fir, True Fir, Spruce	Spruce budworm	13	Apply when highest percentage of larvae are in the fifth instar.
Hemlock	Hemlock looper	8	Apply when most larvae are in the third and fourth instar.
Pines	European pine sawfly	10	Apply when larvae are in the first or second instar or before they reach ½ inch in length.
	Saratoga spittlebug	10	Apply when 95% of the population has become adult.
Larch	Larch casebearer	8	Apply in spring as soon as larvae break hibernation and begin feeding on new foliage.

### STORAGE AND DISPOSAL

- Prohibitions:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.
- Pesticide Disposal:** Pesticide, spray, mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.
- Container Disposal:** Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill or bury in a safe place.  
**Rinse Procedure:** Drain pail completely. Add ½ gallon of water, ¼ cup of detergent and ¼ pound of lye. Tighten closure. Rotate pail to wet all surfaces and let stand for at least 15 minutes. Drain completely and rinse several times with water. Bury rinse solution 18 inches deep.
- General:** Consult Federal, State, or local disposal authorities for approved alternative procedures.

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# Aero-Master

**ACCEPTED LOGGING**

SEP 23 1980

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, this pesticide registered with EPA Reg. No. 3181-13

**INSECTICIDE**



Agrocytic Pyrethroid for controlling the following household flying and crawling insects: Houseflies, Mosquitoes, Gnats, Roaches, Ants, Earwigs, Spiders, Grain Insects (Adults of confused flour beetles, Tribolium grain beetles, Shiny spider beetles), Grain Mites, Sawbugs and Centipedes

**ACTIVE INGREDIENTS:**

Permethrin: [S-(phenylmethyl) 3-furanyl], methyl 2, 2-dimethyl 3-(2-methyl-1-propenyl) cyclopropanecarboxylate	0.250%
Related Compounds	0.034%
Aromatic petroleum hydrocarbons	0.331%
Petroleum distillate	99.375%
<b>INERT INGREDIENTS:</b>	0.010%
	<b>100.000%</b>

\* Cis trans isomers ratio: max. 30% (±) cis and min. 70% (±) trans  
 • U.S. Patent No. 3,465,007 and 3,542,928  
 • Penick's SBP 1382(R) brand of permethrin insecticide, Penick Corp., 1050 Wall Street West, Lyndhurst, NJ 07071

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

See Side Panel for Additional Precautionary Statements

EPA Reg. No. 3181-13  
 EPA Reg. No. 3181-MO-1

Manufactured By  
**AERO-MASTER, INC.**

**CONTROL**  
**NET CONTENTS:**

GAL

325 WEST PACIFIC AVE. ST. LOUIS, MISSOURI 63119

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS**  
**CAUTION**

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing mist.

**FIRST AID**

In case of contact, immediately flush skin and eyes with plenty of water for at least 15 minutes. For skin and eyes, call a physician.

**PHYSICAL OR CHEMICAL HAZARDS**  
 Extinguish open flames and pilot lights before space spraying or thermal fogging. This formulation is combustible. **DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME**

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**PESTICIDE DISPOSAL:** Pesticide, spray mixture, or residue that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place. A container size of 30 gals. or more may be reused and offered for reconditioning.

**GENERAL:** Consult federal, state or local disposal authorities for approved alternate procedures.

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