

1021-1400

8/25/1980

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MULTICIDE® CONCENTRATE 2154

(Contains 2 pounds SUMITHRIN® per gallon)

Oil or Water Dilutable

**ACCEPTED**

**AUG 25 1980**

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. **1021-1400**

8810 Tenth Avenue N., Minneapolis, Minnesota 55427

For Use in Greenhouses, the Home, and Non-Food Areas of Schools, Warehouses, Food Processing Plants, Office Buildings, Theatres, Hotels, Motels

**ACTIVE INGREDIENTS:**

*3-Phenoxybenzyl d-cis and trans**2,2 dimethyl-3-(2-methylpropenyl) cyclopropanecarboxylate	25.990%
*Other isomers	1.210%
Petroleum distillate	60.788%

**INERT INGREDIENTS:**

	<u>12.012%</u>
	100.000%

\*d-(cis, trans) phenothrin

\*\*cis/trans ratio: max 25% (+ or -) cis  
min 75% (+ or -) trans

MULTICIDE® - Registered Trademark of McLaughlin Gormley King Company

SUMITHRIN® - Registered Trademark of Sumitomo Chemical Company

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

Kills Greenhouse Pests - Whiteflies, Aphids, Mites and Mealybugs

Kills Common Premise Pests - Cockroaches, Flies, Mosquitoes and others listed on label

Precautionary Statements  
Hazards to Humans and Domestic Animals

**CAUTION**

Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes or clothing. Wash contaminated skin promptly with soap and warm water. For eyes, flush with water and get medical attention if irritation persists.

Avoid contamination of food and feedstuffs. Do not use in commercial food processing, preparation, storage or serving areas. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Cover exposed food. Do not spray plants used for food or feed.

Remove pets, birds and cover fish aquariums before spraying.

PHYSICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE  
GENERAL CLASSIFICATION

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

STORAGE AND DISPOSAL

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**Storage:** Store in a cool, dry place. Keep container closed.

**Pesticide Disposal:** Pesticide or rinsate that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

**Container Disposal:** a) Reseal container and offer for reconditioning, or  
b) Triple rinse (or equivalent) and: offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place.

One Gallon or Less: Do not use empty container.  
Wrap container and put in trash collection.

**General:** Consult Federal, State or Local disposal authorities for approved alternative procedures.

#### Greenhouse Pests

For infestations of whiteflies, aphids, spider mites and mealybugs on Geranium, Azalea, Fuchsia, Coleus, Petunia, Chrysanthemum, Begonia and Ivy.

#### Contact Spray

For Whiteflies and Aphids:

Use 1 pint of MULTICIDE® Concentrate 2154 per 100 gallons of water or 1 teaspoon per gallon. Spray upper and lower surfaces of plant foliage to point of runoff. Spray in late afternoon and at night only. For whiteflies, repeat application weekly.

When fewer applications are preferred, use 1 quart of MULTICIDE Concentrate per 100 gallons of water or 2 teaspoons per gallon. Spray as described above. Repeat as necessary.

For Spider mites and Mealybugs:

Use 2 pints of MULTICIDE® Concentrate 2154 per 100 gallons of water or 2 teaspoons per gallon. Spray upper and lower surfaces of plant foliage to point of runoff. Spray in late afternoon and at night only.

When fewer applications are preferred, use 2 quarts of MULTICIDE Concentrate per 100 gallons of water or 4 teaspoons per gallon. Spray as described above. Repeat as necessary.

#### Premise Pests

For use in the home and non-food areas of: food processing plants, schools, warehouses, theatres, office buildings, industrial plants and kennels.

**Contact Spray - Oil Dilution:** To kill cockroaches, saw-toothed grain beetles, carpet beetles, confused flour beetles, ticks, and rice weevils: Mix 1-1/3 fluid ounces of MULTICIDE Concentrate 2154 in a gallon of oil to make a 0.27% spray. Mix well before using. Spray thoroughly into hiding places, such as cracks, crevices, and moist areas around pipes, under refrigerators, and along baseboards. Use at the rate of 1 gallon per 1000 square feet. Spray directly on insects when possible. Repeat as necessary.

**Contact Spray - Water Dilution:** MULTICIDE Concentrate 2154 can also be diluted at the rate of 1-1/3 fluid ounces in a gallon of water and applied as above to kill German and American cockroaches, saw-toothed grain beetles, confused flour beetles, rice weevils, and ticks.

**Space Spray:** To kill flies, mosquitoes, gnats and small flying moths: Remove or cover exposed food and food handling surfaces including utensils. Remove animals and cover aquariums. Shut off all ventilation systems. Mix 1/2 ounce MULTICIDE Concentrate 2154 with 1 gallon water or oil to make an 0.11% spray. Apply as a fine spray at the rate of 2 fluid ounces per 1000 cubic feet or 1 gallon per 64,000 cubic feet. Mix well before using. Direct spray to upper corners of the room and ceiling. Avoid inhalation of spray mist. Vacate room and keep closed for at least one half hour. Ventilate room before re-entry. Repeat as necessary.

Net Weight \_\_\_\_\_

MC LAUGHLIN GORMLEY KING COMPANY  
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