

[1021-1110]

1021-1110  
JUL 1974



**PYROCID<sup>®</sup> GROWERS SPRAY**

Kills Aphids (Lice), Mexican Bean Beetles, Imported Cabbage Worm, Cabbage Looper, and Other Sucking and Chewing Insects Shown on Spray Chart on Back of Drum.

8810 Teath Avenue N. / Minneapolis, Minnesota 55427

**ACTIVE INGREDIENTS:**

Pyrethrins	1.40%
Mineral oil	5.60%
Aromatic petroleum distillate	48.00%
<b>INERT INGREDIENTS:</b>	<b>45.00%</b>
	<b>Total--100.00%</b>

**DIRECTIONS**

Simply dilute with water as directed and spray. Spray thoroughly, hitting as many insects as possible with the spray. Measure carefully and mix well. Recommended dilutions are adequate; do not make stronger solutions. Mix only enough for immediate use. Use a nozzle giving a coarse, driving spray, rather than a fine mist. PYROCID<sup>®</sup> GROWERS SPRAY cannot be used with alkaline insecticides and fungicides. Do not use PYROCID<sup>®</sup> GROWERS SPRAY with arsenic sprays or on plants having arsenical residue, as the soap reacts chemically with arsenates and burns the foliage. Spraying should begin when the first insects appear. Do not wait until the plants are heavily infested. PYROCID<sup>®</sup> GROWERS SPRAY can be sprayed at any season of the year. This product can also be used as a tank mix. See accompanying spray chart.

FOR ADDITIONAL DIRECTIONS AND DILUTION RATE, SEE SPRAY CHART ON REVERSE SIDE OF DRUM.

REPEAT TREATMENTS AS OFTEN AS NECESSARY.

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**

Harmful if swallowed. Avoid breathing fumes or spray mist.

This product is toxic to fish and other cold-blooded animals. Do not contaminate streams, ponds or lakes with this material. Empty drums can be cleaned and processed through commercial drum cleaning services, or they should be buried in an area where ground water cannot carry pyrethrins into fish-bearing water.

**WARNING: FLAMMABLE.** Do not store or pour near fire or flame.

Keep container closed when not in use. Mix well in drum before sampling and each use.

Manufactured by

MC LAUGHLIN GORMLEY KING COMPANY  
MINNEAPOLIS, MINN., U.S.A. 55427



PYROCID<sup>®</sup> GROWERS SPRAY

Kills Aphids (Lice), Mexican Bean Beetles, Imported Cabbage Worm, Cabbage Looper, and Other Sucking and Chewing Insects Shown on Spray Chart on Back of Drum.

8810 Lenth Avenue N., Minneapolis, Minnesota 55427

TELEPHONE (612) 544-0341

ACTIVE INGREDIENTS: Pyrethrins, Mineral oil, Aromatic petroleum distillate  
INERT INGREDIENTS:

ACCEPTED  
DEC 27 1984  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 1021-1110

1.40%  
5.60%  
48.00%  
45.00%  
100.00%

DIRECTIONS FOR USE

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

Simply dilute with water as directed and spray. Spray thoroughly, hitting as many insects as possible with the spray. Measure carefully and mix well. Recommended dilutions are adequate; do not make stronger solutions. Mix only enough for immediate use. Use a nozzle giving a coarse, driving spray, rather than a fine mist. PYROCID<sup>®</sup> GROWERS SPRAY cannot be used with alkaline insecticides and fungicides. Do not use PYROCID<sup>®</sup> GROWERS SPRAY with arsenic sprays or on plants having arsenical residue, as the soap reacts chemically with arsenates and burns the foliage. Spraying should begin when the first insects appear. Do not wait until the plants are heavily infested. PYROCID<sup>®</sup> GROWERS SPRAY can be sprayed at any season of the year. This product can also be used as a tank mix. See accompanying spray chart.

FOR ADDITIONAL DIRECTIONS AND DILUTION RATE, SEE SPRAY CHART ON REVERSE SIDE OF DRUM.

REPEAT TREATMENTS AS OFTEN AS NECESSARY.

KEEP OUT OF REACH OF CHILDREN

CAUTION

RECEIVED

DEC 04 1984

Registration Division 415-76

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Harmful if swallowed. Avoid breathing fumes or spray mist. Avoid contact with skin, eyes or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

Environmental Hazards

This product is toxic to fish and other cold blooded animals. Do not contaminate streams, ponds or lakes with this product.

Physical or Chemical Hazards

Flammable. Do not store or pour near heat or flame.

### STORAGE AND DISPOSAL

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

Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or Local procedures.

Container Disposal: Triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures.

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

Manufactured by:

MC LAUGHLIN GORMLEY KING COMPANY  
8810 Tenth Avenue North  
Minneapolis MN 55427

EPA Reg. No. 1021-1110

EPA Est. No. 1021-MN-i

Plant	Insect	Dilution to use	Plant	Insect	Dilution to use
Asparagus	Flea beetles	1:400	Grape	Aphids	1:400
Bean	Aphids	1:400		Leaf hoppers (nymphs)	1:400
	Leaf hoppers (nymphs)	1:400		Leaf rollers	1:400
	Mexican beetles	1:400	Lettuce	Aphids	1:400
			Potato	Aphids	1:400
Cabbage and Cauliflower	Aphids	1:400		Flea beetle	1:400
	Imported cabbageworm	1:400	Squash	Aphids	1:400
	Cabbage Looper	1:200		Stink bugs	1:200
	Diamond-back moth larvae	1:400	Strawberry	Leaf beetles	1:300
Celery	Leaf tiers	1:400		Leaf rollers	1:400
Cranberry	Fireworms	1:400	Tomato	Aphids	1:400
	Leaf hoppers	1:400	Watermelon	Aphids	1:400
Cucumber	Aphids	1:400		Striped cucumber beetle	1:100
	Cucumber beetles	1:100			
Currant	Imported currantworm	1:300			
Egg Plant	Aphids	1:400			
	Flea beetles	1:400			

EVERGREEN: For the control of Douglas Fir Tussock Moth, Western Spruce Budworm and Sawflies on Douglas Fir; dilute PYROCIDE GROWERS SPRAY at a rate of 1 gallon to 100 gallons of water. Apply to tree to run-off. Ensure entire crown is fully covered with spray. Repeat as necessary.

TANK MIX - MICHIGAN USE ONLY: For Control of White Apple Leafhoppers:

Apply 4 ounces PYROCIDE GROWERS SPRAY tank mixed with 1 to 1-1/2 pounds of Imidan 50-WP per 100 gallons of water as a full cover spray. Use a maximum of 8 pounds of Imidan 50-WP per acre application. Do not apply within 7 days of harvest.

PYROCIDE® GROWERS SPRAY

DILUTION TABLE

This table shows the amounts of PYROCIDE GROWERS SPRAY to be used for making different quantities of various dilutions.

Amount of PYROCIDE GROWERS SPRAY required to make:

<u>Dilution</u>	<u>1 Quart</u>	<u>1 Gallon</u>	<u>3 Gallons</u>
1:400	1/2 teaspoonful	2 teaspoonsful	1 ounce
1:800	1/4 teaspoonful	1 teaspoonful	1/2 ounce

3 teaspoonsful equals 1 tablespoonful - 2 tablespoonsful equals 1 fluid ounce.

SPRAY CHART

ORNAMENTALS: Spray to wetting. Cover undersides of leaves as well as upper surfaces.

<u>Plant</u>	<u>Insect</u>	<u>Dilution to use</u>	<u>Plant</u>	<u>Insect</u>	<u>Dilution to use</u>
Aster	Aphids	1:400	Dahlia	Aphids	1:400
	Leaf rollers	1:400		Tarnished plant bugs	1:100
	Leaf hoppers (nymphs)	1:400		Fern	Aphids
Calceolaria	Aphids	1:400	White flies		1:200
	Calendula	Aphids	1:400	Geranium	Aphids
Imported cabbageworm		1:400	Leaf rollers		1:400
Calla	Aphids	1:400		White flies	1:200
Carnation	Aphids	1:400	Lily	Aphids	1:400
Chrysanthemum	Aphids (Green flies)	1:400	Rose	Aphids	1:400
	Lace Bugs	1:400		Leaf rollers	1:400
	Leaf rollers	1:400	Rose chafers	1:100	
	Midges	1:400	Rose slugs	1:200	
	Tarnished plant bugs	1:100	Snapdragon	Aphids	1:400
Cineraria	Aphids	1:400	Sweet Pea	Aphids	1:400

VEGETABLES AND OTHER CROPS: Spray to wetting - approximately 50 to 100 gallons per acre, depending on maturity of crop. Use drops to hit undersides of leaves as well as upper surfaces.

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