

CODE 722.45

**Pyrenone<sup>®</sup> MILL SPRAY****For use by trained personnel only.**

For Control of Insect Pests of Stored Grain and Food Products

**ACTIVE INGREDIENTS:**

Pyrethrins . . . . .	6.0%
Piperonyl Butoxide, Technical . . . . .	60.0%
Petroleum Distillate . . . . .	14.0%
<b>INERT INGREDIENTS:</b> . . . . .	<b>20.0%</b>
	<b>100.0%</b>

\*Equivalent 48% (butylcarbityl)(6-propylpiperonyl) ether and 12% related compounds

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

Harmful if swallowed.

See side panel for additional precautionary statements.

EPA Reg. No. 4816-338

EPA Est. No. 279-NY-1

PYRENONE - Registered trademark of Fairfield American Corporation

Pyrenone Mill Spray Emulsifiable Concentrate is a rapidly effective insecticide especially compounded for control of common insect pests of stored grain, stored food and food products. It may be used as a surface treatment for residential protection or as a contact spray in standard or special equipment.

NET CONTENTS	GALLONS
NET CONTENTS	LITERS
NET CONTENTS	POUNDS
NET CONTENTS	KILOS

**EMULSIFIABLE CONCENTRATE**

The insecticide components of this piperonyl butoxide and pyrethrins spray are covered by regulations issued under the Food Additives Amendment, as recorded in Chapter 1, Subchapter B, Part 121, Paragraphs 121.1074 and 121.1075.

Diluted Pyrenone Mill Spray Emulsifiable Concentrate kills on contact the accessible or exposed stages of:

Angoumois Grain Moths	Granary Weevils
Confused Flour Beetles	Mediterranean Flour Moths
Cadelles	Rice Weevils
Cheese Skippers	Rust-red Flour Beetles
Cheese Mites	Sawtoothed Grain Beetles
Grain Mites	Spider Beetles

Pyrenone Mill Spray Emulsifiable Concentrate contains pyrethrins and piperonyl butoxide. When diluted with water, it is highly useful for use in mills, elevators, granaries, warehouses, food storages and other situations where an effective fast acting insecticide is required; as a space spray, it gives rapid kill of flying and crawling insects.

Pyrenone Mill Spray Emulsifiable Concentrate can be used around grain, food, food products, utensils, containers, food handling, food processing equipment, but should not be applied directly to uncovered food stuffs and food products.

**DIRECTIONS FOR USE**

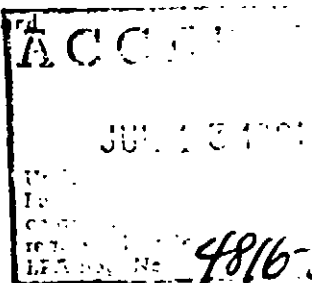
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**FOR TREATMENT OF FLOORS AND BINS**

To kill accessible stages of:

Confused Flour Beetle	Rice Weevils
Cadelles	Rust-red Flour Beetles
Cheese Mites	Sawtoothed Grain Beetles
Granary Weevils	Spider Beetles
Grain Mites	

Following the cleanup of waste grain, dirt, dust and debris, which should be removed and destroyed, apply in a good machine adjusted to deliver a coarse droplet spray using the following dilution and application rate.

**SEE REVERSE**

DILUTION	
CONCENTRATE	WATER
1 Pint	3 3/4 gallons
1 Quart	29 1/2 gallons
1 Gallon	59 gallons

APPROXIMATE USE RATE	
DILUTED SPRAY	AREA TO BE COVERED
1 Pint	9 3/4 Square Feet
1 Quart	187 1/2 Square Feet
1 Gallon	750 Square Feet

In mills, elevators and granaries, with diluted emulsifiable concentrate, thoroughly spray floors and walls and other surfaces of bins, storage and handling areas with particular attention to cracks, crevices and similar protected locations. Treat unloading, handling and processing areas and apply the insecticide to conveying, processing and handling equipment such as the inside of reel conveyors, purified conveyors, sifters, roll housings and hoppers, pick up conveyors. Spray thoroughly around the base of heavy machinery and equipment.

Thoroughly treat walls, floors and shelves and other exposed surfaces and lightly spray each layer of cartons and containers as stacked.

Sack surfaces of bagged grain can be sprayed lightly until slightly moist.

For protection in transit, treat truck beds, box cars and ships' holds before loading. For adequate protection in in-transit conditions, use the following dilution rate:

DILUTION	
CONCENTRATE	WATER
1 Pint	5 Gallons
1 Quart	9 3/4 Gallons
1 Gallon	39 Gallons

#### SPACE SPRAY

For Rapid Kill of Exposed Surfaces of:

Angoumois Grain Moths	Grain Mites
Confused Flour Beetles	Mediterranean Flour Moths
Cadelles	Rice Weevils
Cheese Skippers	Rust-red Flour Moths
Cheese Mites	Sawtoothed Grain Beetles
Granary Weevils	Spider Beetles

Use above 1 to 5, 1 to 9 3/4 or 1 to 39 dilution and apply in a good machine adjusted to deliver a fine mist. Whenever possible, keep doors and windows closed for 10 minutes after application. Direct spray toward the upper portions of the enclosure, filling the room with mist and using 2 ounces of diluted material for each 1000 cubic feet of space. Do not remain in treated areas and ventilate the area after treatment is completed.

Rapid control of all of the above named insects may be obtained through dispensing this concentrate as a space spray. For use as a fogging spray in special electric, steam or compressed air applicators, apply at the following dilution rate:

DILUTION	
CONCENTRATE	WATER
1 Pint	2 1/2 Gallons
1 Quart	4 3/4 Gallons
1 Gallon	19 Gallons

Use in accordance with manufacturer's directions for the individual type of applicator selected. Dosages vary with different applicators, but many such generators are designated to give more effective results when the diluted material is used 1 pint to each 8,000 to 15,000 cubic feet of space. In all cases, dosage should be sufficient to fill thoroughly the enclosure with fog.

#### DISPOSAL

Do not reuse empty container.  
Wrap container and put in trash collection.

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When using the product as a space spray in these areas, apply only when the plant is not in operation.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

BATCH