

[4816-340]

PYRENONE[®] GRAIN PROTECTANT EMULSIFIABLE CONCENTRATE

DIRECTIONS

At a convenient time before the grain is to be stored, thoroughly sweep and clean the bin or other storage places of grain, being careful to remove all lots of waste grain from inside and around the bin. Then apply Pyrenone Grain Protectant - Emulsifiable Concentrate, diluted and agitated with 59 parts of water, and thoroughly wet the walls, ceilings, partition boards, etc., to kill insects that are hiding in cracks and crevices. One gallon of the dilute spray covers about 750 square feet of surface.

When the grain is ready for storage, dilute Pyrenone Grain Protectant - Emulsifiable Concentrate at the rate of 1 part of the concentrate with 29 parts of water. Agitate or mix well.

Application, at the rate of 5 gallons of diluted Pyrenone Grain Protectant - Emulsifiable Concentrate for every 1000 bushels of grain, should be made to the stream of grain going into storage. The diluted spray is applied at an even rate onto the grain at such a point that the grain will be tumbled and mixed before it enters the storage bin. For large installations, such as terminal and mill elevators, application should be made on the conveyor belt just ahead of the tripper. For country and line elevators it should be made as the grain enters the auger conveyor or at any convenient point prior to the grain entering the bin. Under farm storage conditions the spray should be applied into the hopper of the auger, hiker or conveyor. Small lots of grain may be sprayed and then mixed by hand.

Monthly inspections of the stored grain, whether fumigated or treated with Pyrenone Grain Protectants, should be made. If the top 2 or 3 inches of grain are found to be infested, spray the surface evenly with diluted Pyrenone Grain Protectant - Emulsifiable Concentrate. For this application dilute 1 part of the concentrate with 19 parts of water and apply the diluted spray at the rate of 1 to 2 gallons per 1000 square feet of grain surface.

EPA Reg. No. 4816-340

For the preparation of Pyrenone Grain Protectant spray to be used on Corn, Barley, Buckwheat, Wheat, Oats, Rye, Rice, Popcorn and Grain Sorghum held in storage.

Diluted with water according to directions, will control the exposed stages of rice weevil, granary weevil, confused flour beetle, lesser grain borer, saw tooth grain beetle and flat grain beetle.

When properly applied the Pyrenone Grain Protectant spray should be effective for at least a full storage season or approximately 8 months.

When used as directed, the residues of the Pyrenone Grain Protectant spray do not affect the grade or germination of the grain to which it is applied.

CAUTION
KEEP OUT OF REACH OF CHILDREN.

Harmful if swallowed.

NET CONTENTS 1 Gallon



Manufactured by
INDUSTRIAL DEPARTMENT

Niagara Chemical Division
Middleport, N. Y. 14105

ACTIVE INGREDIENTS:

Pyrethrins	6.0%
Piperonyl Butoxide, Technical*	60.0%
Petroleum Distillate	6.0%
INERT INGREDIENTS:	28.0%

*Equivalent to 48.0% of (butylcarbityl) (6-propyl-piperonyl) ether and 12.0% of related compounds.

Reg. U. S. Pat. Office - FMC Corporation

USAGE CAUTIONS

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.

Do not reuse empty drum. Destroy by perforating or crushing and burying in a safe place.