

# Alleivate® GRAIN PROTECTANT E.C.

ALLEVIATE — Registered Trademark of Fairfield  
American Corporation

EPA Reg. No. 4816-581 EPA Est. No. 279-NY-1

For the preparation of Alleivate® Grain Protectant spray to be used on Corn, Barley, Wheat, Oats, Rye and Grain Sorghum held in storage.

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

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

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

**ACTIVE INGREDIENTS:**

d/1-allethrolone d-trans chrysanthemate  
Related Compounds  
\*Piperonyl Butoxide, Technical

**\*INERT INGREDIENTS:**

6.00Z  
0.46Z  
60.00Z  
33.54Z  
100.00Z

\*Equivalent to 48% (butylcatty) (6-propyl-piperonyl) ether and 12% related compounds.

6% Contains Petroleum Distillate.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See side panel for additional precautions

**FAIRFIELD  
AMERICAN  
CORPORATION**

201 Route 17 North, Rutherford, N.J. 07070

Not Reviewed. Registrant claims to be in accordance with the registration of Pesticide of Fairchild and Co. for Phase 2 of the Federal Insecticide, Fungicide and Rodenticide Act. No Change in Status.

PA 17 EPA# 4816-581 pg. 1031

**DIRECTIONS FOR USE**

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

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 from inside and around the bin. Then apply Alleivate Grain Protectant Emulsifiable Concentrate diluted and agitated with 59 parts of water and thoroughly wet the ceilings, walls, partition boards, etc. to kill insects in cracks and crevices. One gallon of the diluted spray covers about 750 square feet of surface.

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

Application, at the rate of 5 gallons of diluted Alleivate 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 stored grain, whether fumigated or treated with Alleivate Grain Protectant should be made. If the top two or three inches of grain are found to be infested, spray the surface evenly with diluted Alleivate Grain Protectant. 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 square foot of grain surface.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**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) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and local authorities.

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

**CAUTION**

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

**STATEMENT OF PRACTICAL TREATMENT**

If swallowed: Drink a glass or two of water and induce vomiting by touching finger to back of throat. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

If in eyes: Flush eyes with plenty of water. Get medical attention if irritation persists.

If on skin: Remove contaminated clothing and wash affected areas with soap and water.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and wildlife. Do not apply directly to lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

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

BATCH

Product of U.S.A.  
**BEST AVAILABLE COPY**

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