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apply 5 gallons of diluted formula F-6 for every 1000 bushels of grain 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 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 taker or conveyor. Small lots of grain may be sprayed and then mixed by hand. Monthly inspections of the stored grain should be made. If the top 2 or 3 inches of grain are found to be infested, spray the surface evenly with diluted formula F-6. For this application dilute 1 part of the concentrate with 20 parts of water (as above) and apply the diluted spray at the rate of 1 to 2 gallons per 1000 square feet of grain surface. This diluted product will be effective against light infestation of grain insects. If large populations of insects are present, the grain should be fumigated.

Caution: This concentrate must be shaken well and diluted with water before using. Avoid storing and pouring near fire or flame. Do not apply this concentrate directly to food products. Harmful if swallowed. Keep away from children.

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NOTICE: Seller makes no warranty other than specified on this label. The buyer agrees that the seller shall not be responsible or liable for injury to crop, soil, person, or property arising from careless or improper use or handling of the product. Please use in accordance with seller's directions.

Net contents: _____

Manufactured by

Carmel Chemical Corporation
PO Box 406
Westfield, Indiana 46074

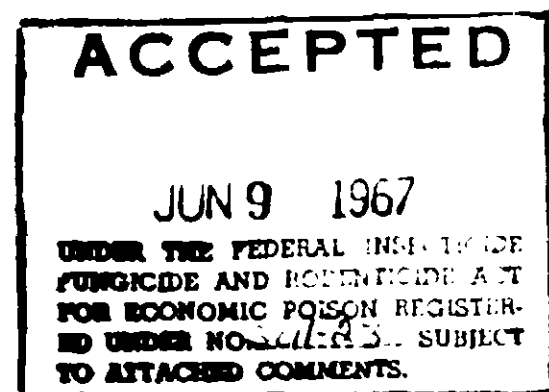
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(CARMEL ETHICAL CHEMICALS

(Carmel Food Protectant

(Formula F-6

((USDA Reg. No. 5011-23)



(Contains 60% Piperonyl and 6% Pyrethrins

(A highly concentrated Emulsifiable Insecticide to be diluted with water
(before using, for making a water base Vinegar-Fly Spray, Cattle Spray,
(Food Plant Spray or Grain Protectant.

(ACTIVE INGREDIENTS 66%

(Technical Piperonyl Butoxide* 60%
(Pyrethrins 6%

FRONT
PANEL

(IN RT INGREDIENTS 34%

(Polyoxyethylene sorbitol mixed ether ester 20%
(Pyrethrum Powder other than Pyrethrins 12%
(Edible Vegetable Oil 2%

(Total 100%

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

(CAUTION

(KEEP OUT OF REACH OF CHILDREN

(See side panel for additional cautions

(Formula F-6 is a highly concentrated emulsifiable insecticide to be
(diluted with water for making a water base Vinegar Fly Spray, Cattle
(Spray, Food Plant Spray and Grain Protectant.

(Must be diluted with water before using. Mix only enough diluted spray
(for one day's operation.

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Vinegar Fly (*Drosophila*) Control: Dilute 1 volume of Formula F-6 with 600 to 1200 volumes of water. Use a high-pressure power sprayer for applying at the rate of 5 to 6 pints of the diluted spray to a two-ton van-load of tomatoes. Direct the spray for a maximum coverage of the baskets or hampers. Spray between and up underneath the containers.

Cattle Spray: To protect livestock from Houseflies, Stable Flies, Deer Flies, Horn Flies, and Sheep Ticks, dilute 1 volume of Formula F-6 with 50 volumes of water. Apply 2 quarts of this diluted mixture per mature animal as a drenching spray, paying particular attention to topline, underline, flanks, withers, ears and other infested areas. Repeat treatment every 3 to 5 days or as necessary.

Cheese mites: Dilute 1 volume Formula F-6 60-6 with 50 volumes water. Spray empty cheese racks, cracks, crevices and other surfaces inhabited by Cheese Mites.

Grain Protectant: Before grain such as wheat, corn and oats is to be stored, thoroughly sweep and clean the bin or other storage places of grain, being careful to destroy all lots of waste grain from crevices and old sacks. Then apply a suitable insecticide such as Formula F-6 diluted and agitated with 59 parts of water. Thoroughly wet the walls and ceilings and partition boards to kill insects that are hiding in holes and crevices. Use one gallon of the dilute spray per 500 square feet of surface.

When the grain is ready for storage dilute Formula F-6 at the rate of 1 part of the Concentrate with 29 parts of water. Agitate or mix well. To protect clean grain from light infestations of Grain Weevils, Rice Weevils, Saw-toothed Grain Beetles, Confused Flour Beetles and Angoumois Grain Moths.