

FRONT PANEL 6 1/2" x 5 1/4"

PK 10
5011-60

FORMULA GH-18

1/30/70
192

ACTIVE INGREDIENTS:

NALCO - 1,2-Dibromo-2,2-dichloroethyl
dimethyl phosphate

INERT INGREDIENTS

	10.00%
	90.00%
TOTAL	100.00%

CONTAINS PETROLEUM DISTILLATES

EPA REG. NO. 5011-60

EPA EST. NO. 5011-IN-1

18 PT 12 PT

WARNING
KEEP OUT OF REACH OF CHILDREN

ANTIDOTE: If swallowed, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

WARNING: Poisonous by skin contact, inhalation, or swallowing. Do not absorb through the skin or skin. Wash immediately with soap and warm water. In case of contact, immediately remove all contaminated clothing and flush skin or eyes with plenty of water for at least 15 minutes. For eyes, get medical attention. Do not breathe fog or spray mist. Wash thoroughly with soap and water after handling and before eating or smoking. Wear clean clothing. Atropine is antidote.

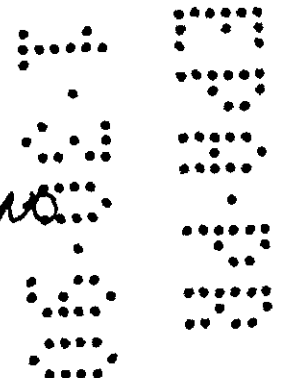
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

MANUFACTURED BY
CARMEL CHEMICAL CORPORATION
17303 US 31 N.
WESTFIELD, IN 46074

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BATCH NO.



Not Reviewed. Registrant claims to be in accordance with Reregistration of Pesticide Product Guidance for Phase 2 Response, Page 2.12, Active to Inert Change in Status.

PRECAUTIONARY STATEMENTS Hazard to Humans and Domestic Animals WARNING

This product may be fatal if swallowed or absorbed through skin. Read entire label before using. **Environmental Hazards:** This product is toxic to fish, birds and other wildlife. Keep out of lakes, streams and ponds. **Aquatic or Chamfered Hazards:** This is a combustible liquid. DO NOT USE. POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

When applied as an aerosol with the Carmel Chemical Fog Applicator, Carmel Formula GH-18 is recommended for the control of adult phorid, sciarid and cerid flies in mushroom houses. Also recommended for the suppression of serious infestations on ornamentals of Red Spider Mites and Mealybugs, and for the control of Aphids, Whiteflies and Thrips on Roses (except White Butterfly variety), Chrysanthemums (except Shasta variety), Carnations, Snapdragon, Poinsettias, and on Tomatoes for the control of Whiteflies in greenhouses.

DIRECTIONS FOR USE

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

PREPARATION PRIOR TO FOGGING

(1) Close all doors, windows and ventilators. (2) Lock or barricade all entrances post warning signs. Take precautions to prevent persons and animals from entering the area. (3) Turn off all misting systems. Be certain all blossoms and foliage are dry. Turn off all sulfur vaporizers 24 hours prior to fogging. (4) Room temperature should read from 70 to 85°F for best insect kill.

Wear a pesticide respirator jointly approved by the Mining and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11.

RE-ENTRY STATEMENT

DURATION OF EXPOSURE: The length of time for exposure in mushroom houses is 1 hour, and in greenhouses is 1½ hours. After the exposure time, the mushroom house or greenhouse should be well ventilated before re-entering.

MUSHROOMS: ADULT PHORID AND SCIARID FLY CONTROL IN MUSHROOM HOUSES: After closing off all pilot lights and air currents, direct fog upward while walking backward in the center aisle of the room. Fog at the rate of one ounce of GH-18 for 1,000 cu. ft. of space. Keep nozzle of fog applicator away from beds. Do not allow fog to hit mushroom beds within 10 feet from the end of the gun. During cooling down and spawn run fog twice daily to prevent fly build up. Thereafter, use twice weekly or daily if required. Length of exposure time should be limited to 1 hour, then open the doors and exhaust fog as you would to ventilate. Use fans to ventilate in those houses which do not have forced air circulation to assist in removing the fog. **Warning:** Do not apply closer than 24 hours to harvest.

ORNAMENTALS: (1) Calculate in cubic feet the greenhouse space to be treated. For most greenhouse ornamentals—1 ounce of GH-19 will treat 3,000 cu. ft. of space. 16 ounces will treat 50,000 cu. ft. and 32 ounces will treat 100,000 cu. ft. (2) Pour into the Carmel Chemical fog applicator insecticide tank the required number of ounces of Formula GH-18 to treat the calculated space. (3) Open the metering valve on the fog applicator counter-clockwise to the No. 4 setting on the dial. Eight ounces of liquid will be fogged per minute with a mass median diameter size of 5 microns. (4) Start the pulsating jet engine of the fog applicator and allow it to run for one full minute before opening the insecticide valve. (5) Walk backward down the entire length of the center aisle of the greenhouse, directing the fog under benches, swaying the machine back and forth to blanket two benches from each side of the aisle. Keep the fog applicator nozzle at a minimum of 4 ft. from plants. The Carmel Chemical Fog Applicator should never be in a fixed position—it is to be constantly moving so as to cover the entire area as evenly as possible. Do not over apply to the point where foliage is visibly wet. For ground beds, walk backward down the center aisle, directing the fog applicator nozzle at a 30° angle downward so that the fog hits the ground. Repeat applications as often as necessary.

TOMATOES: Same as for ornamentals with addition of WHITEFLIES ON TOMATOES. Apply when temperature is between 75° and 80°F. After 1½ hours exposure time, the house should be well ventilated—at least 2 hours before re-entering.

WARNING: Do not apply within 15 days of harvest.

STORAGE AND DISPOSAL

Prohibitions: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. **Pesticide Storage:** Do not store with food, feed, drugs or clothing. Store securely. Store to prevent cross-contamination of other pesticides and fertilizer. Store in original tightly closed container. Store above 35°F. **Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. **Container Disposal—Plastic:** Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incinerate or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. **Metal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. If subjected to temperatures below 32°F, move container to warm storage until reaching average room temperature and thoroughly mix before use.

WARRANTY

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 on label.

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