

## DIRECTIONS

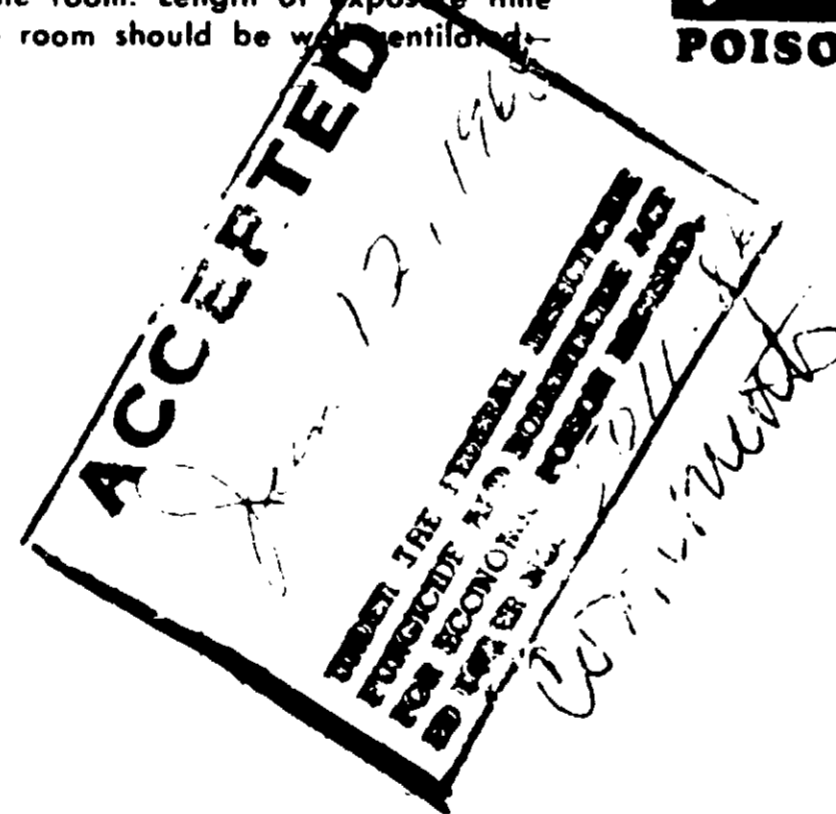
When applied as an aerosol with the Carmel Chemical Fog Applicator, Carmel MU-8 is recommended for the control of Cigarette Beetles, and Tobacco Moths in buildings where tobacco is stored.

### PREPARATION OF THE BUILDING PRIOR TO FOGGING

(1) Close all doors, windows, and ventilators. (2) Lock or barricade all entrances, turn off pilot lights, post warning signs, and take precautions to prevent persons and animals from entering the area. (3) Room temperature should read over 70° F. for best insect kill.

### FOR CIGARETTE BEETLE OR TOBACCO MOTH CONTROL IN TOBACCO STORAGE ROOMS:

Wear a full-faced gas mask with canister type recommended by the U. S. Department of Agriculture for phosphate insecticide protection. (1) Open the metering valve on the Carmel Chemical 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 of 5 microns (eight ounces will treat 24,000 cubic feet of space—equivalent to one ounce per 3000 cubic feet). Walk backward down the center aisle of the room swaying the machine back and forth to blanket the entire cubical contents of the room. Length of exposure time is 2 hours with windows and doors closed. After this exposure time, the room should be well ventilated at least 1 hour before re-entering.



## FORMULA MU-7

USDA Reg. 5011-

A concentrated insecticide formulation for use in tobacco warehouses, and to be applied with a Carmel Chemical Fog Applicator only.

**CARMEL**

### ACTIVE INGREDIENTS

Petroleum distillate	80.00%
2,2-dichlorovinyl dimethyl phosphate*	18.60%
Related compounds *	1.40%
Total 100.00%	

**ETHICAL**

\*Equivalent to 20% by weight of Vapona Insecticide.

**DANGER—POISON**

**KEEP OUT OF REACH OF CHILDREN**

**CHEMICALS**

See side panel for additional cautions and antidotes



MANUFACTURED BY

**Carmel Chemical Corporation**

P. O. BOX 406, WESTFIELD, INDIANA 46074

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### CARMEL

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### ETHICAL



### CHEMICALS

### FOG APPLICATOR NOTICE

Flush the insecticide tank of the Carmel Fog Applicator immediately after each use otherwise residue from the formulation may remain in the tank and insecticide system and block the system completely causing reduced fog output and poor insect control. Flushing immediately after using is a complete answer to this problem.

#### TO FLUSH:

1. Drain insecticide tank. (To avoid draining tank after fogging, pour in only required amount of insecticide and use it all in the fogging operation.)
2. Pour at least 8 ounces of Carmel Flushing Solution (FS-10) into tank. (Fuel oil may be used if flushing solution is not available.)
3. Replace tank cap and rock applicator to loosen any residue
4. Start machine (outside) and "fog" until tank is empty.
5. Loosen insecticide tank cap to relieve pressure.
6. Remove chemical filter and rinse in gasoline.

After flushing the Carmel Fog Applicator clean engine tailpipe with tailpipe brush and clean intake with special cleanout rod.

### CAUTION

Antidotes: If swallowed: Give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and keep quiet. Call a physician immediately.

WARNING: Poisonous by skin contact, inhalation, or swallowing. Rapidly absorbed through skin. If on skin, wash immediately with soap and water. Do not get in eyes, on skin or on clothing. 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 antidotal. Keep away from heat and open flame. Always wear a gas mask of a type recommended by the U. S. Department of Agriculture for phosphate insecticide protection. Keep out of reach of children. Extinguish all pilot lights before fogging. Post signs prior to fogging.

NOTICE: Rinse equipment and containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes, or by burning (Keep out of smoke).

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.

### IMPORTANT STORAGE INSTRUCTIONS

If subjected to temperatures below 32 F. move container to warm storage until reaching average room temperature and thoroughly mix before use. Keep out of reach of children.



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Net Contents: