

ACCEPTED

MAY - 1 1963

U.S. PATENT OFFICE
REGISTERED MAIL
UNDER NO. 11-16

A composition consisting of the following ingredients in the following amounts and in the following proportions is hereby claimed:

ACTIVE INGREDIENTS - 1.07

Inert form Distillate	0.17	
2,2,4,4-Tetraethyl-5,5-dimethyl-3-hexanone	1.00	INITIAL
Inert form Distillate	0.80	
Total	2.04	

* Inert form Distillate

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The weight of the active ingredients is 1.07 and the weight of the inert form distillate is 0.97.

Manufactured by

Chemical Company, Inc.
1234 Main Street
New York, N.Y.

5-1-69
 5011-76
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR TOXIC POISON REGISTERED
 UNDER NO. SUBJECT
 TO ATTACHED COMMENTS.

DIRECTIONS

When applied as an aerosol with the Carmel Chemical Fog Applicator, Carmel GH-20 is recommended for the control of Aphids, Red Spiders, Whiteflies, Mealybugs, and Thrips on Chrysanthemums, Carnations, Snapdragons, Geraniums, and Azaleas.

PREPARATION OF THE GREENHOUSE PRIOR TO FOGGING

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

APPLICATION: DOSAGE

(1) Calculate in cubic feet the greenhouse space to be treated. For most greenhouse ornamentals - 1 ounce of GH-20 will treat 3,000 cubic feet of space, 16 ounces will treat 50,000 cubic feet, and 32 ounces will treat 100,000 cubic feet. (2) Pour into the Carmel Chemical Fog Applicator insecticide tank the required number of ounces of Formula GH-20 to treat the calculated space.

APPLICATION: METHOD

Wear a full-faced gas mask with canister type recommended by the U. S. Department of Agriculture for Sulfotepp insecticide protection. (1) Open the metering valve

TO DO:

TO DO:

Flushing procedure:

TO DO:

1. Drain insertible tank. ... required amount of insertible ...
2. Pour at least 3 ounces of Control Wash ... (Control Wash 1, used if flushing solution is not available)
3. Lock the tank on and rock applicator ...
4. Start machine (outside the greenhouse) and "S" until tank is empty.
5. Remove insertible tank and replace ...
6. Remove chemical filter and clean ...

After flushing the Control Wash filter, clean the ... and also, flush ...

NOTE:

...

ATTENTION: ... give a ...

