### DIRECTIONS FOR USE

### **ORNAMENTALS** — Thorough, full-coverage applications should be made. Repeat applications as necessary:

### TEASPOONSFUL PER GALLON

Aphids	11/2	Monterey pine scale
Azalea scale		Oak Kermes*
Bagworms	2	Oyster shell scale*
Birch leaf miner		Pine leaf scale
Boxwood leaf miner		Pine needle scale*
Euonymus scale.		Potato leaf hopper
European pine shoot moth		Rose leaf hopper
Fletcher scale*	2	Scurfy scale
Florida red scale*	2	Soft scale
Four-lined leaf bug		Spider mites
Japanese beetle (adult)		Tarnished plant bug
Juniper scale*		Tent caterpillar.
Lace bug		Thrips
Magnolia scale	2	Whitefly.
Mealybugs		Black scale crawlers

\*Apply when scale crawlers have settled on foliage. At 4 teaspoons/gal. rate, injury may occur on certain ferns and on some species of crassula and canaerti juniper.

For millipedes springtails and sowbugs, use 1 teaspoonful per gallon of spray and apply to 150 sq. ft. of soil surface or where insects congregate.

LAWNS — Against ground pearls use 1 teaspoonful per gallon of spray per 5,500/7,000 sq. ft. Make full-coverage application to soil surface when ground pearl nymphs are in the pink, "crawler" or active stage and immediately wash into soil with additional water.

**TOBACCO** — For control of Aphids (plant lice) on tobacco thoroughly mix 1 pint of this material to 60 gallons of water and spray the resulting mixture at the rate of 40 to 80 gallons per acre. Be sure to obtain good coverage over the entire plant. Do not apply to tobacco within 7 days of harvest.

FLEAS ON DOGS AND CATS — Use 2 oz. per gallon of water. Wet animals thoroughly using a hand sprayer. Repeat treatments every 2 or 3 weeks, if necessary DO NOT TREAT ANIMALS UNDER ONE MONTH OF AGE. In ANIMAL QUARTERS use 5 oz. per gallon of water and use 1 gallon of resulting spray per 1,000 sq. ft. Use garden sprayer. Remove debris, then treat and repeat when necessary.

### TEASPOONSFUL PER GALLON

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•••••	2
	1
	2
	4
	11/2
	11/2
•••••	11/2
	21⁄2
•····	11/2
	11/2
	2
···· ·	11/2
· · · · · · · · · · · · · · ·	11/2
	21/4





# 57% MALATHI

(Contains 5 lbs. Malathion p

### **ACTIVE INGREDIENTS:**

Malathion	······································
Xvlene	
-	5:

# WARNING: KEEP OUT OF REAC

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONS

## dications as necessary:

### TEASPOONSFUL PER GALLON

· · · · · · · · · · · · · · · · ·	21/2
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	2½ 1½
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	2 1½
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	21/4

rns and on some species of

pil surface or where insects

overage application to soil soil with additional water.

jallons of water and spray entire plant. Do not apply

er. Repeat treatments every ERS use 5 oz. per gallon of and repeat when necessary.



# **57% MALATHION EC**

(Contains 5 lbs. Malathion per gallon)

### **ACTIVE INGREDIENTS:**

Malathion	
Xylene	
INERT INGREDI	

## WARNING: KEEP OUT OF REACH OF CHILDREN

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONS & ANTIDOTE STATEMENT.

57/28/71

100%

STATEMENT.

Keep children off treated areas.

Avoid contamination of feed and foodstuffs.

This product is toxic to fish. Keep out of lakes, streams or contaminate water by cleansing of equipment, or disposal

Do not reuse empty container. Wash empty container tha

ANTIDOTE: If swallowed, induce vomiting with warm sal immediately wash skin with soap and water.

CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPE appetite, nausea, vomiting, abdominal cramps, diarrhea, ( restlessness, give two atropine tablets (1/100 gr. each) at c present. Have patient lie down and keep quiet.

PHYSICIAN'S NOTE: Warning symptoms include loss of sweating, constriction of pupils, blurred vision, giddiness, TREATMENT: Give 1/30 to 1/40 gr. atropine, preferably i every hour as required up to 30 tablets or until pupils dila respiration or oxygen administration may be necessary. terase inhibitors may, without warning, cause prolonged st no further exposure until time for cholinesterase regenerat may be used in combination with atropine under controlle NOTICE: The manufacturer guarantees and warrants that the active ingred stated and that the directions, warnings and other statements on this label a plants and to laboratory animals and of residue remaining on food crops. The whatever, of a similar or different sort and none is to be inferred by the in any manner for any personal injury or property damage or other type of whether used singly or in combination with other materials. The buyer (or up or use. No modification of this paragraph is authorized except by specific

### Manufactured By

CAROLINA USDA REG

ACCEPTED 5/28/71 HOLD BUT DERIE PERSONNES HOLD FOR MORE PERSONNES

n EC gallon)

OF CHILDREN

ANTIDOTE STATEMENT.

HARMFUL IF SWALLOWED. FLAMMABLE. Avoid breathing spray mist. Avoid contact with skin. Wash thoroughly after using. Keep children off treated areas.

Avoid contamination of feed and foodstuffs.

This product is toxic to fish. Keep out of lakes, streams or ponds. Apply this product only as specified on this label. Do not contaminate water by cleansing of equipment, or disposal of wastes.

Do not reuse empty container. Wash empty container thoroughly with water and detergent. Discard in safe place.

ANTIDOTE: If swallowed, induce vomiting with warm salty or soapy water. If on the skin, remove contaminated clothing and immediately wash skin with soap and water.

**CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING:** If symptoms or signs of poisoning include loss of **appetite, nausea, vomiting, abdominal cramps, diarchea, excessive sweating, constriction of pupils, blurred vision, giddiness, and <b>restlessness, give two atropine tablets (1/100 gr. each) at once.** Remove patient immediately from the area where Malathion is **present.** Have patient lie down and keep quiet.

**PHYSICIAN'S NOTE:** Warning symptoms include loss of appetite, nausea, vomiting, abdominal cramps, diarrhea, excessive sweating, constriction of pupils, blurred vision, giddiness, and restlessness. **TREATMENT:** Give 1/30 to 1/40 gr. atropine, preferably in injection, or two or three tablets at once and parenterally or orally every hour as required up to 30 tablets or until pupils dilate. Never give morphine. Clear chest by postural drainage. Artificial respiration or oxygen administration may be necessary. Observe patient continuously 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until time for cholinesterase regeneration has been allowed as determined by blood tests. NOTE: 2-PAM may be used in combination with atropine under controlled conditions. Refer to 2-PAM directions.

NOTICE: The manufacturer guarantees and warrants that the active ingredient and the minimum active ingredient content and the net weight of the contents are as stated and that the directions, warnings and other statements on this label are reasonably and fairly based upon responsible testing of effectiveness, of toxicity to plants and to laboratory animals and of residue remaining on food crops. The manufacturer makes no other express or implied guarantee, warranty or representation whatever, of a similar or different sort and none is to be inferred by the purchaser or user. Neither Carolina Chemicals, Inc. nor the seller shall be held responsible in any manner for any personal injury or property damage or other type of loss resulting from the careless or improper handling, storage or use of this material whether used singly or in combination with other materials. The buyer (or user) assumes and agrees to accept all risk and liability resulting from such handling, storage or use. No modification of this paragraph is authorized except by specific reference to this paragraph in writing by an officer of the manufacturer.

## Manufactured By

CAROLINA CHEMICALS, INC. USDA REG. NO. 1191-226

# **5, INC. West Columbia, S. C.**