

DIRECTIONS FOR USE

Mixing: Add the recommended amount of MOCAP Liquid to the water in the spray tank and mix well. Use enough water in the sprayer to thoroughly and evenly cover the area to be treated. Agitate frequently during use.

TOBACCO

For Both Nematode and Wireworm Control

Row Treatment: Use 4 quarts (1 gallon) per acre (or 2 tablespoonfuls per 100 linear foot of row). Apply after fertilizer has been listed or bedded. Make application in a band 18 to 24 inches wide on the row, any time from one week before planting to at planting time. Mix with the top 4 to 6 inches of soil right after application. Use a rotary tiller, rotary hoe or other cultivating equipment that will do a good job of mixing MOCAP with the soil.

Broadcast Treatment: Use 4 to 6 quarts (1 to 1½ gallons) per acre. Apply the treatment evenly on top of the soil any time from one week before planting to at planting time. Mix the MOCAP with the top 3 to 4 inches of soil right after application. Use a double gang disc harrow or other equipment which will do a good job of mixing the MOCAP with soil. After mixing, apply fertilizer and for best results shape a wide bed with a tractor equipped with 4 disc hillers and wide sweeps for running out the middles. Be sure that only the treated soil (top 3 to 4 inches) is used to make beds. The 6 quart treatment is recommended for fields in which nematode injury to tobacco has been especially severe.

CITRUS SEEDLINGS

For Nematode Control

Bare Root Dip Treatment: Mix ½ pint (1 cupful) of MOCAP Liquid with 50 gallons of water* (or 2 teaspoonfuls with 2 gallons of water). Dip the washed roots of citrus seedlings in the mixture so that only the roots are covered. Allow the roots to soak for 30 minutes then remove for planting.

Treated plants should be tagged: "Warning. Wear rubber gloves when handling treated plants."

Pot Drench Treatment: Mix ½ pint (1 cupful) of MOCAP Liquid with 50 gallons of water (or 5 teaspoonfuls with 5 gallons of water). Pour enough of the mixture into each pot to completely drench the soil (about ½ pint for a 6 inch pot; 1 pint for an 8 inch pot).

ORNAMENTAL PLANTS (See Note)

For Nematode Control

(Aglaonema, Azalea, Boxwood, Bromeliads, Cacti, Camellia, Caladium, Cape Jasmine, Fern, Gardenia, Holly, Sansevieria, Philo-

dendron, Pothos and Yew.)

Bare Root and Tuber Dip Treatment: Mix ½ pint (1 cupful) of MOCAP Liquid with 50 gallons of water* (or 2 teaspoonfuls with 2 gallons of water). Dip the washed roots of plants in the mixture so that only the roots are covered. Allow the roots to soak for 30 minutes then remove for planting. **For Leatherleaf Fern,** mix ¼ pint (½ cupful) with 100 gallons of water (or 1 teaspoonful with 4 gallons of water), and dip washed roots for 15 minutes.

Treated plants should be tagged: "Warning. Wear rubber gloves when handling treated plants."

Pot Drench Treatment: Mix ¼ pint (½ cupful) of MOCAP Liquid with 50 gallons of water (or 1 teaspoonful with 2 gallons of water). Pour enough of the mixture into each pot to completely drench the soil (about ½ pint for a 6 inch pot; 1 pint for an 8 inch pot). If the mixture contacts foliage wash it off immediately with fresh water to avoid foliage injury. **For Leatherleaf Fern** mix ¼ pint (½ cupful) with 50 gallons of water (or 1 teaspoonful with 4 gallons of water). Apply after harvesting and follow directions above.

Bed and Bench Treatment: Mix ½ to 1 pint (1 to 2 cupfuls) of MOCAP Liquid with enough water to completely cover 1,000 square feet of bed or bench area (or 2 to 4 tablespoonfuls for 100 square feet). Wash the mixture off contacted foliage immediately to avoid foliage injury. After treatment apply enough water to soak the treatment 4 to 6 inches into the soil. **For Leatherleaf Fern,** use ¼ pint (½ cupful) for 1,000 square feet (or 2 teaspoonfuls for 100 square feet). Apply after harvesting, and follow with enough water to soak the treatment 4 to 6 inches into the soil.

Field Nursery Stock Treatment: Mix ½ pint (1 cupful) of MOCAP Liquid with 100 gallons of water (or 2½ teaspoonfuls with 5 gallons of water). Apply 1 gallon of mixture to the soil in a square yard area around each plant. Wash the mixture off contacted foliage immediately to avoid injury. After treatment apply enough additional water to wet the soil to a depth of 6 to 12 inches, depending upon depth of the roots.

Note: If plants other than those mentioned on this label require treatment, only a few should be treated until its effects can be determined. Some plants or varieties may show temporary growth retardation after treatment.

*MOCAP concentration is 900 parts per million in this mixture.

Mobil®

GENI

Mocap®

liquid nematicide-insecticide
emulsifiable concentrate
for use by trained personnel only
(Contains 6 pounds active ingredient per gallon)

DANGER!  **POISON**

KEEP OUT OF REACH OF CHILDREN
(SEE ANTIDOTE AND WARNING INFORMATION ON SIDE PANEL)

Active Ingredient:

O-Ethyl S,S-Dipropyl Phosphorodithioate 70.6%

Inert Ingredients:

29.4%

CAUTION! Combustible-Keep Away from Heat or Open Flame

Net Contents 5 Gallons

U.S. Patent Nos.
3,112,244, 3,268,393

EPA No. 2224-44

Unprotected persons may enter or areas after chemical has been on the soil.

This product is toxic to fish, birds, and wildlife. Keep out of lakes, streams, and rivers. Do not contaminate water by equipment, or disposal of waste product only as specified on this label.

Container Disposal: Do not reuse containers. Containers should be rinsed with water and the rinse water added to the tank. The rinsed containers should be perforated and buried in a safe place from water supplies. Rinsed drums should be turned to a drum conditioner.

DANGER: Poisonous if swallowed, absorbed through skin. Rapidly absorbed through skin. Wear waterproof clothing, natural rubber gloves as a case of contact, wash immediately.

Do not breathe fumes or spray. AO R-6058 respirator with an R or equivalent, for protection during and field exposure.

After use, wash hands, arms, and face thoroughly with soap and warm water. Do not eat, drink, or smoke. Wash all contact surfaces with soap and hot water before reuse.

Do not contaminate feed or food.

Do not use or store in or around children.

SYMPTOMS OF POISONING: "tightness" in chest, sweating, nausea, vomiting, diarrhea, contraction of muscles.

FIRST AID: Call a physician in case of poisoning. If swallowed,

**BUYER ASSUMES ALL RISKS
NOT IN STRICT ACCORDANCE**

Mobil Chemical

Mobil Chemical Company Industrial Chemicals Division Richmond, Virginia

GENERAL USE PRECAUTIONS

Unprotected persons may enter treated fields or areas after chemical has been mixed into the soil.

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

Container Disposal: Do not reuse empty containers. Containers should be rinsed out with water and the rinse water added to the spray tank. The rinsed containers should be crushed or perforated and buried in a safe place away from water supplies. Rinsed drums may be returned to a drum reconditioner.

DANGER: Poisonous if swallowed, inhaled or absorbed through skin. Rapidly absorbed through skin. Wear waterproof protective clothing, natural rubber gloves and goggles. In case of contact, wash immediately with water.

Do not breathe fumes or spray mist. Wear an AO R-6058 respirator with an R-58 cartridge, or equivalent, for protection during field handling and field exposure.

After use, wash hands, arms, and face thoroughly with soap and warm water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

Do not contaminate feed or food.

Do not use or store in or around the home.

SYMPTOMS OF POISONING: A sense of "tightness" in chest, sweating, stomach pains, vomiting, diarrhea, contraction of pupils.

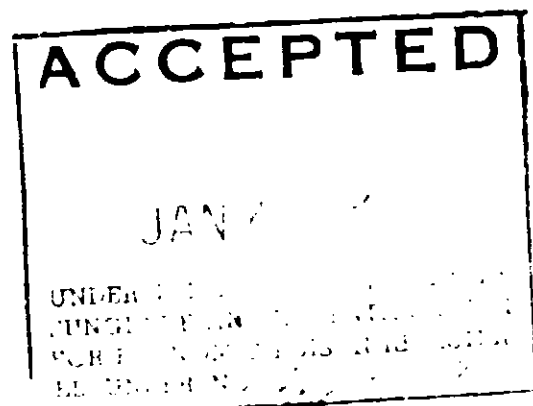
FIRST AID: Call a physician immediately in case of poisoning. If swallowed, induce vomit-

ing by giving a tablespoon of salt or a teaspoon of mustard in a glass of warm water. Administer milk or water freely, induce vomiting until vomit fluid is clear. Never give anything by mouth to an unconscious person. If not breathing, give mouth-to-mouth artificial respiration.

In case of skin contact, immediately remove all contaminated clothing, and wash skin with soap and water. Wash clothing before reuse. Discard contaminated shoes. For eyes, flush with plenty of water for at least 15 minutes. Call a physician immediately in all cases of suspected poisoning.

NOTE TO PHYSICIAN: This product is a cholinesterase inhibitor. Warning symptoms include weakness, headaches, tightness of chest, blurred vision, nonreactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps.

Administer atropine, 2 mg, intramuscularly or intravenously. Repeat dose every 3 to 8 minutes until signs of atropinization occur. Give pralidoxime chloride (protopam or 2-PAM), 2.5 gm in 100 cc of sterile water, intravenously, slowly in 15 to 30 minutes or by deep intramuscular injection of 1 gram in 3 cc of distilled water. Repeat every half hour if respiration weakens or muscle fasciculation or convulsion recur. Clear chest by postural drainage. Artificial respiration may be necessary. Observe patient continuously for 48 hours. Allow no further exposure until cholinesterase regeneration has taken place as determined by blood tests. Repeated exposure to cholinesterase inhibitors may, without warning, cause increasing susceptibility to very small doses of any cholinesterase inhibitor.



BUYER ASSUMES ALL RISKS OF USE, STORAGE OR HANDLING OF THIS MATERIAL NOT IN STRICT ACCORDANCE WITH DIRECTIONS GIVEN HERewith.

®
D
®
Pesticide
Nitrate
Panel only
(per gallon)

SON
REN
I ON SIDE PANEL)

oate 70.6%
29.4%

at or Open Flame

EPA No. 2224-44

Richmond, Virginia