

### MIXING

NEMATOCIDE 44E can be used "as is" or diluted with sufficient water to conform with application rate per acre of soil fumigation equipment. Fill container partially with water. Add required amount of soil fumigant and then add the remainder of the water. Stir to a uniform consistency.

### FOR THE CONTROL OF NEMATODES USE AS FOLLOWS:

#### PRE-PLANT TREATMENTS:

**IN THE ROW:** Apply in the row at a depth of 6 to 8 inches, taking care to seal the chisel channels with a hiller or the equivalent.

**OVERALL:** Apply evenly in rows 12 inches apart and 6 to 8 inches deep, taking care to seal chisel channels with a drag or a culti-packer.

#### WHEN TO PLANT AFTER TREATMENT:

After treatment, leave the soil undisturbed for 2 or 3 weeks before planting. If soil temperature is between 40 and 50 F., delay planting for 4 weeks or more. If heavy rainfall occurs between treatment and planting, working the soil during the SECOND week will help aeration.

#### COTTON, PRE-PLANT — ROW TREATMENT:

Use 2 1/2 gallons of NEMATOCIDE 44E (9 lbs. actual Nematocide) per acre.

**PEANUTS: PRE-PLANT OR AT TIME OF PLANTING ONLY.** Do not feed, sell, or introduce into commerce hay or hulls taken from treated soil.

#### ROW TREATMENT:

Use 2 1/2 gallons of NEMATOCIDE 44E (9 lbs. actual Nematocide) to 6 1/2 gallons of NEMATOCIDE 44E (26 lbs. actual Nematocide) per acre depending on the degree of nematode infestation. Peanut hay grown on treated soil should not be fed to dairy animals or live stock being finished for slaughter.

#### TOMATOES: PRE-PLANT — ROW TREATMENT:

Use 1 1/2 gallons of NEMATOCIDE 44E (6 lbs. actual Nematocide) per acre.

#### TOMATOES: POST-PLANT — ROW TREATMENT: Direct Seeded Only.

Use 1 1/2 gallons of NEMATOCIDE 44E (6 lbs. actual Nematocide) per acre 7 to 10 days after planting.

#### CANTALOUPEs, HONEYDEW and MUSK MELONS: PRE-PLANT — ROW TREATMENT:

Use 1 1/2 gallons of NEMATOCIDE 44E (6 lbs. actual Nematocide) per acre 7 to 10 days before planting. Use 1 1/2 gallons of NEMATOCIDE 44E (6 lbs. actual Nematocide) per acre 7 to 10 days after planting.

# PLANTERS

# NEMATOCIDE 44E

### EMULSIFIABLE SOIL FUMIGANT CONCENTRATE

ACTIVE INGREDIENTS:	By Weight
1,2-Dibromo-3-chloropropane	41.9%
Other Halogenated C3 Compounds	2.2%
INERT INGREDIENTS:	55.9%
TOTAL	100.0%
Contains 4 lbs. active ingredient per gallon.	

### DIRECTIONS

Apply NEMATOCIDE 44E when soil temperatures at a depth of 6 to 8 inches are 50 to 80 F. The soil should be moist and contain adequate moisture for good seed germination. Extremely wet or dry soils should not be treated. Application on commercial acreages should be made with equipment designed for even distribution at the specified depth.

## DANGER KEEP OUT OF REACH OF CHILDREN

USDA REG. No. 1868-200

SEE SIDE PANEL FOR WARNING STATEMENTS.

ACCEPTED  
1/25/68  
1/25/68

### WARNING

**HARMFUL LIQUID AND VAPOR CAUSES SKIN IRRITATION AND BLISTERS ON PROLONGED CONTACT — MAY BE ABSORBED THROUGH SKIN — COMBUSTIBLE MIXTURE.**

Handle only in a hood or well ventilated area. Do not breathe vapor. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Keep away from heat and open flame. Keep container closed.

In case of contact, immediately remove contaminated shoes and clothing and wash skin with soap and water; flush eyes with plenty of water for at least 15 minutes and get medical attention. Do not wash shoes or clothing until ABSOLUTELY free of all chemical odor. Wash thoroughly with soap and water after handling and before eating or smoking.

If illness results from inhalation, remove to fresh air and call a doctor.

If swallowed, call a doctor. Induce vomiting by giving an emetic such as 2 tablespoonsful of table salt in a glass of warm water.

Do not use NEMATOCIDE 44E on land to be planted to cabbage, cauliflower, Brussels sprouts, Fordhook lima beans, onion, garlic, lettuce, sweet potato transplants, white potato seed pieces, red beets and sugar beets because of the sensitivity of this material.

Use of dosages higher than those recommended should be avoided. Causes irritation of eyes, nose and throat. Do not contaminate feed and foodstuffs. Keep children and pets off treated areas until this material has been washed into the soil. To avoid reinfestation of treated soil, do not use transplants, seed, or crop remains that could carry soil pests from infested land.

NEMATOCIDE 44E is not recommended for extremely heavy soil.

### USE PRECAUTIONS

Do not use containers or handling equipment of aluminum, magnesium or their alloys unless under certain conditions. NEMATOCIDE 44E may be severely corrosive to many metals. Store NEMATOCIDE 44E in tightly closed containers in a cool place away from dwelling.

Seller warrants that the product conforms to the chemical description and is suitable for the purpose stated on the label. The user should be advised that the product is not intended for use as a fumigant for the control of insects or other pests on or in foodstuffs, animal feed, or other products intended for human consumption.

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