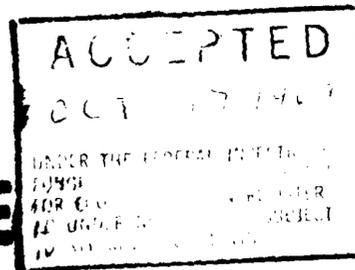


CODE  
20050



# NEW FIELD FUME

NEMATOCIDE



Net Contents  
GALLONS

A Soil Fumigant Containing Ethylene Dibromide and Mixed Dichloropropenes for use in controlling Nematodes in Tobacco Soils.

#### DIRECTIONS FOR USE

Niagara FIELD FUME is a soil fumigant designed for use in pre-planting applications to the soil for control of nematodes attacking tobacco, such as root-knot, tobacco stunt and meadow nematodes. Before treatment the soil should be plowed to a depth of 8-10 inches and disced to break up clods and trash. At the time of treatment soil temperature should be above 40° F. and contain moisture enough for good seed germination.

**DOSAGE:** For overall (broadcast) application use 12 to 16 gallons of the material per acre in mineral soils. Use the higher dosage when soils are on the heavy side or when nematode populations are high. For row application use 6 gallons per acre, based on 42 inch row.

**APPLICATION:** Application may be made with either chisel or plow sole equipment in uniform streams 10-12 inches apart and 6-8 inches below the soil surface. Immediately after chisel applications the soil should be sealed in by floating or rolling the land to compact the soil. After plow applications the soil should be immediately disced and floated or rolled.

For row treatment set chisels at same spacing as planter since the crop must be planted directly in the treated strips (it is suggested that strips be marked as treated). Listing behind the applicator at the time of row application provides adequate sealing of the fumigant. Place fumigant 12-15 inches below the top of the bed. When fumigating listed rows seal in the fumigant with the ring rollers, press sealers, disc hillers or other suitable equipment attached behind the chisels.

**WHEN TO PLANT AFTER TREATMENT:** After treatment leave the soil undisturbed for two weeks before planting. If the temperature has been below 50° F. or if there has been excessive rain during this period the waiting period should be extended to three weeks. Working the soil during the second week after treatment where heavy rains occur will help aerate the soil.

**PRECAUTIONS:** To avoid reinfestation of treated soil do not use transplants, tools or crop remains that could carry pests from infested lands. Do not use the containers or handling equipment made of aluminum, magnesium or their alloys. Store in tightly closed containers in a cool place away from dwellings. In outside storage store drums on sides. If subjected to temperatures below 23° F., warm to 50° F., and mix thoroughly before using.

#### USAGE CAUTIONS

This product is toxic to fish and wildlife. Keep out of any body of water. Birds feeding in treated areas may be killed. Apply this product only as specified on this label.

Rinse equipment and containers and dispose of wastes by burying at least 18" deep in non-crop lands away from water supplies. Do not re-use container. Smash and bury with wastes. DO NOT BURN.

Do Not Use in Undiluted Form. Do Not Store Below 20° F.

U.S.D.A. Reg. No. 279-1730

#### ACTIVE INGREDIENTS:

Mixed Dichloropropenes (including 1, 3-dichloropropene, and related chlorinated C <sub>3</sub> Hydrocarbons)	79.20%
*Ethylene dibromide	18.50%
INERT INGREDIENTS	2.30%
	100.00%

\*Ethylene Dibromide is present in this composition as a formulation which is marketed under U. S. Patent Nos. 2, 448, 265 and 2, 473, 984.



**KEEP OUT OF REACH OF CHILDREN**

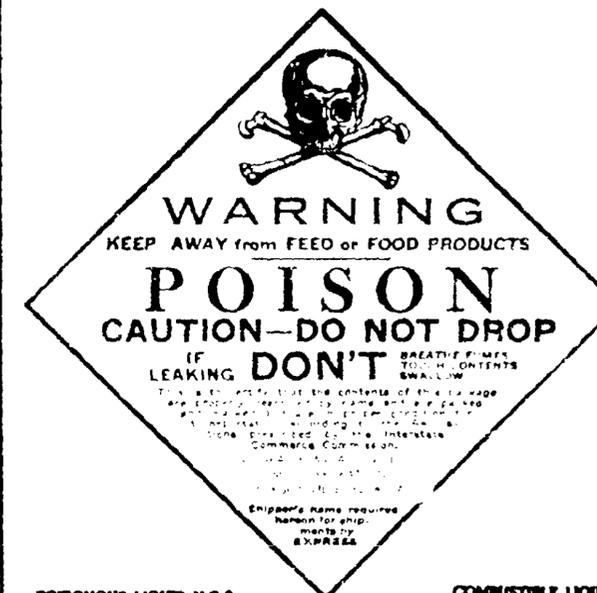
In case of contact, immediately remove contaminated clothing, including shoes and wash skin with soap and plenty of water; for eyes, flush with plenty of water for at least 15 minutes and get medical attention. Wash thoroughly after handling and before eating or smoking. Wash clothing and air shoes thoroughly before reuse.

If inhaled, remove to fresh air. Use artificial respiration if breathing has stopped. Get immediate medical attention. Keep patient absolutely quiet.

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

HAZARDOUS VAPOR AND LIQUID. MAY BE FATAL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. Causes burns of skin or eyes. Do not get in eyes, on skin or on clothing. Wear polyethylene gloves and goggles when handling material. Do not breathe vapor. In case of spillage indoors, have available a self-contained breathing apparatus or a mask or respirator of a type passed by the U. S. Department of Agriculture for Chlorinated C<sub>3</sub> Hydrocarbons protection. Do not contaminate feed and foodstuffs.

NIAGARA CHEMICAL DIVISION  
FMC CORPORATION  
MIDDLEPORT, N. Y.



POISONOUS LIQUID N.O.S.

COMBUSTIBLE LIQUID

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROP OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

DEALERS SHOULD SELL IN ORIGINAL PACKAGES ONLY.

TERMS OF SALE OR USE: On purchase or use of this product buyer and user agree to the following conditions:

**WARRANTY:** Niagara warrants that this product, as of the time of sale by Niagara, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED THE PRODUCT IS SOLD AS IS. NIAGARA MAKE NO OTHER WARRANTY EXPRESS OR IMPLIED.

**DAMAGES:** Buyer's or user's exclusive remedy for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to Niagara within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage.

**EXCUSE FROM NON-CONTROLLABLE CONDITIONS:** Because of certain critical conditions created or incurred by buyer or user or over which Niagara has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release Niagara from, liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.