

10-M-STRENGTH SOIL FUMIGANT CONTAINING METHYL NITROPHOSPHORIC ACID IN THE CONTROL OF NEMATODES AND

UNCOVERED BOTTLE

Active ingredient: Ethylene Dithiocarbamate 83%
Inert ingredients 17%

Use: For control of nematodes preplanting the soil in row crops, ornamentals, other than
enveloped eggs and larvae of the root-knot nematode, root-lesion nematode, and related species,
wireworms, garden cent, and other soil insects, and certain insects, some beetles in need to be
planted to lima beans, broad beans, corn, cucumber, watermelon, cucumbers, egg plant,
pumpkin, melons, lettuce, melons, nursery crops, ornamentals, peppers, pineapple,
potatoes, sweet potatoes, white squash, winter squash, berries, tobacco, and tomatoes. It
usually is applied as an over-the-top treatment, but may be applied to the soil in the case of
cucumbers and certain other crops for which this type of treatment is suitable. For best results, annual
treatment is required.

DIRECTIONS FOR APPLICATION AND PLANTING

WHEN TO TREAT: Treatments can be made either in spring or fall, wherever soil conditions are
suitable. In northern states, late summer or early fall treatment before October 15 is best for
control of early spring crops, especially corn. Fall treatment permits planting
soil cover crop.

SOIL PREPARATION: To facilitate seedling establishment, work crop remains into the
soil so that they are decomposed before treatment. Soil should be in good working condition
and warm (50-90°F) with adequate moisture for good seed germination. Deep tillage (2
to 18 inches, after) improves results, especially in heavy or moist soil.

APPLICATION: For nematode control, both over-the-top treatments are effective. Use an
over-the-top application for control of wireworms, garden cent, and other soil insects. Over-the-top
application can be made with a backpack sprayer or a tractor-mounted sprayer. The main
application should be made 12 to 14 days before planting. The soil should be worked to a depth of
12 to 18 inches before planting. The soil should be in good working condition and warm
(50-90°F) with adequate moisture for good seed germination. Deep tillage (2 to 18 inches,
after) improves results, especially in heavy or moist soil.

SEALING: Containers should be sealed after use. The container should be stored in a cool, dry
place. The container should be stored in a cool, dry place. The container should be stored in a cool,
dry place. The container should be stored in a cool, dry place.

KEEP OUT OF REACH OF CHILDREN.

ATTENTION: READ AND FOLLOW DIRECTIONS CAREFULLY.

The maximum per cent of the total weight of the soil should not exceed 1.0%.

DOSAGE AND USE RECOMMENDATIONS

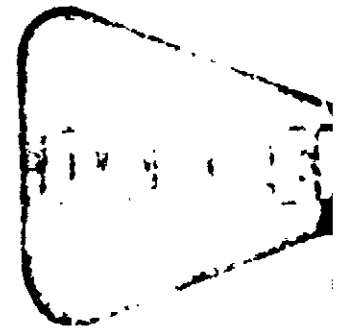
Use as preplant only, except as indicated by footnote. Do not exceed maximum dosage per acre in a single year.

Crop or Area	Pests to be Controlled	Type of Application	Remarks	Gallons per Acre	Linear ft./pr./chisel	
					Low Rate	High Rate
Row Crops: Beans, corn, cucumber, egg plant, melon, pumpkin, squash, watermelon, etc.	All nematodes, wireworms, garden cent, and other soil insects.	Over-the-top	Apply 12-14 days before planting.	4.0-4.5	1010 to	910
Row Crops: Cucumbers, egg plant, melon, pumpkin, squash, watermelon, etc.	Wireworms, garden cent, and other soil insects.	Over-the-top	Apply 12-14 days before planting.	4.0-4.5	1010 to	910
Potatoes (all types)	All nematodes, wireworms, garden cent, and other soil insects.	Over-the-top	Apply 12-14 days before planting.	4.0-4.5	1010 to	910
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Strawberries	All nematodes, wireworms, garden cent, and other soil insects.	Over-the-top	Apply 12-14 days before planting.	4.0-4.5	1010 to	910
Nursery and Ornamentals	All nematodes, wireworms, garden cent, and other soil insects.	Over-the-top	Apply 12-14 days before planting.	4.0-4.5	1010 to	910
Lawns	All nematodes, wireworms, garden cent, and other soil insects.	Over-the-top	Apply 12-14 days before planting.	4.0-4.5	1010 to	910

CAUTION: Note if soluble salts in the applied soil are roots, fertilize as nitrate is available only fertilizers are above 65°F. Ca and the above re nitrification and f

To avoid reinfestation, soil borne pests should be controlled for as is not recommended maggots and worms since they authorities for su

Do not store near Do not use with their oils. Store storage, store at warm to 60°F at **NOTICE:** Seller's product covered a



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HIGH-STRENGTH SOIL FUMIGANT CONTAINING ETHYLENE DIBROMIDE

USEFUL IN THE CONTROL OF NEMATODES AND CERTAIN OTHER SOIL-BORNE PESTS

DOSAGE AND USE RECOMMENDATIONS

Use as preplant only, except as indicated by footnote (a). Do not exceed maximum dosage per acre in a single year.

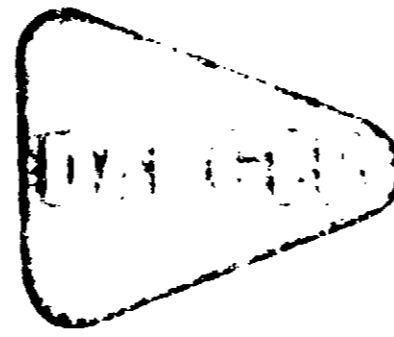
Crop or Area	Pest to be Controlled	Type of Application	Remarks	Gallons Per Acre	Linear ft./p/chesel	
					Low Rate	High Rate
Row Crops: Beans, lima, brocco, carrots, coll. Fava, corn, sweet, cotton, cucumbers, egg plant, lettuce, melons, and parsnips, peppers, potatoes (late), squash (summer), strawberries, tobacco, and tomatoes.	All nematodes, except encyrtid flies and larvae of sugar beet girdler, and related species.	Chisel or Furrow	Loam or Sandy Soil	4 to 6	1210 to 910	
	Wireworms (a), Symphylans (b) and all nematodes with exceptions above.	Chisel	Loam or Sandy Soil	4 to 6 (c)	1210 to 910	605
Potatoes (d): white	All nematodes except potato rot and cyst-forming species.	Chisel or Furrow	Loam or Sandy Soil	4 to 6	1210 to 910	
	Wireworms (f), Symphylans (a), and all nematodes with exceptions above.	Chisel	Loam or Sandy Soil	4 to 6 (e)	1210 to 910	
Potatoes (d): red	Potato rot nematode.	Chisel or Furrow	Loam or Sandy Soil	4 to 6 (f)	1015 to 1024	
	Wireworms (f).	Chisel	Loam or Sandy Soil	4 to 6 (g)	2700 to 2048	
Strawberries (g)	Nematodes.	Chisel	Loam or Sandy Soil	4 to 6		605
Nursery and Floral Crops: Seedbeds	All nematodes, except encyrtid flies and larvae of sugar beet girdler, and related species.	Chisel or Furrow	Loam or Sandy Soil	4 to 6		910
	Wireworms (h).	Chisel	Loam or Sandy Soil	4 to 6		910
Fruit Tree Planting Sites	Nematodes.	Chisel	Loam or Sandy Soil	4 to 6		910
Pineapple	Nematodes.	Chisel	Loam or Sandy Soil	4 to 6		910

CAUTION: Note Carefully. Fumigation may temporarily raise the level of ammonia nitrogen and soluble salts in the soil. This is most likely to occur when heavy rates of fertilizer and fumigant are applied to soils that are either cold, wet, acid, or high in organic matter. To avoid injury to plant roots, fertilize as indicated by soil tests made after fumigation. To avoid stem or injury or nitrate starvation, or both, to crops, avoid using fertilizers containing ammonium salts and use only fertilizers containing nitrates, until after the crop is well established and the soil temperature is above 55°F. Certain crops including cotton, sugar cane, and pineapple are tolerant to ammonia and the above rule does not apply to them. Liming highly acid soils before fumigation stimulates nitrification and reduces the possibility of ammonia toxicity.

PRECAUTIONS

To avoid reinfestation of treated soil, do not use transplants, tools or crop remains that could carry soil-borne pests from infested land. Cleaning thoroughly before using. DO NOT REUSE W-35 is not recommended for extremely heavy soils or land to be planted to orchans within 2 years. Row treatment is not recommended for control of wireworms. Soil fumigation will not control head beetle larvae, maggots, and certain other soil inhabiting insects which cause damage similar to that of wireworms, since they usually are not present at the time of fumigation. Consult your local agricultural authorities for suggestions for the control of these pests.

Do not store near seeds, plants, fertilizers or other pesticide chemicals.
Do not use containers, handling or application 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 their sides. If W-35 is subjected to temperatures below 20°F, warm to 50°F and mix thoroughly before using.
NOTICE: Seller makes no warranty of any kind, express or implied, concerning the use of this product. Buyer assumes all risk of use or handling, whether in accordance with directions or not.



HAZARDOUS LIQUID AND VAPOR
ABSORBED THROUGH SKIN • MAY CAUSE BURNS
KEEP OUT OF REACH OF CHILDREN
 Do Not Get on Skin, in Eyes, or on Clothing • Avoid Breathing Vapor
 Do Not Take Internally

CALL A DOCTOR IN CASE OF ACCIDENT

POISON

FIRST AID: If inhaled, remove to fresh air. If eye contact, remove contact lenses if possible and wash with plenty of water for at least 15 minutes. If on skin, remove clothing and wash with plenty of water. If swallowed, do not induce vomiting. If unconscious, call a doctor immediately.

AGRI-CHEMICALS, Inc.
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