



PRATT
NEMAGON® **
SOIL FUMIGANT
EMULSIBLE CONCENTRATE

Contains 2 Quarts (8.6 Pounds) NEMAGON Soil Fumigant per Gallon

ACTIVE INGREDIENTS:	
1,2-Dibromo-3-Chloropropane	67.2%*
Other Halogenated C ₃ Compounds	3.5%*
INERT INGREDIENTS:	29.3%
TOTAL	100.0%

*Equivalent to 70.7% NEMAGON® Soil Fumigant**
**Registered Trademark of Shell Chemical Company
Licensed for use under United States Patents 2,937,936 and 3,049,472

WARNING: KEEP OUT OF REACH OF CHILDREN. HARMFUL IF INHALED. MAY BURN SKIN. CAUSES IRRITATION OF EYES, NOSE AND THROAT. MAY BE ABSORBED THROUGH SKIN. Do not breath vapor. Use in well ventilated area. Do not get in eyes. Avoid contact with skin or clothing. Do not take internally. Wash thoroughly with soap and water after handling and before eating or smoking. In case of accidental spillage on person or clothing, immediately remove contaminated shoes and clothing and wash with soap and water flush eyes with plenty of water for at least 15 minutes and get medical attention. Wash clothing and air shoes thoroughly before re-use. Do not contaminate feed and foodstuffs. Keep children and pets off treated areas until this material has been washed into the soil. KEEP AWAY FROM HEAT AND OPEN FLAME.

J. G. PRATT COMPANY
Paterson, New Jersey
U.S.D.A. Rec. No. 904

ACCEPTED

2/17/67

FEDERAL INSECTICIDE
HERBICIDE AND RODENTICIDE ACT
ECONOMIC POISON REGISTER
NUMBER NO. 901-154

(immed)

READ THE DIRECTIONS CAREFULLY AND FOLLOW THEM AT ALL TIMES

New
Notes

Use PRATT NEMAGON[®] Soil Fumigant on mineral soils to control Cyst (soybean, Golden Tobacco, sugar beet), Foot rot, Root Lesion or Rot, Currowing, Citrus, Tap and Galls, Free Living (Sting, Ring, Awl Spiral, Lance, Pin Sheath, Stubby Root, Stylet, Wagger) and other plant parasitic nematodes. The above nematodes, as well as others, appear on nursery crops, grasses and ornamentals, field crops, vegetables, small fruits, nuts and deciduous fruits.

DIRECTIONS

Apply NEMAGON Soil Fumigant (multiplier Concentrate) when soil temperature at a depth of 6 to 8 inches is 40° to 50° F. The soil should be in good tilth and contain adequate moisture for good seed germination. Trash in the soil should be well decomposed. Extremely wet or dry soils should not be treated. Application can be made so as to insure even distribution at a specified depth in the soil. USE ONLY ON CROPS LISTED IN ATTACHED CHART. USE ON MINERAL SOILS ONLY. DO NOT EXCEED MAXIMUM DOSAGE PER AREA IN A SINGLE YEAR. When applying before seeding or cuttings are planted delay planting for 7 - 14 days after application.

HOW TO APPLY TO SOIL BEFORE OR AFTER PLANTING

Consult application chart for listing of plants which may be treated and follow recommended dosage rates. To insure uniform coverage, dilute recommended amount of PRATT NEMAGON Soil Fumigant with sufficient water to permit even distribution over treated area. Application may be made either by the broadcast or trench method, described below.

Broadcast Method Using a sprinkling can or hose, proportioning device, apply recommended dosage of PRATT NEMAGON Soil Fumigant. Immediately sprinkle treated area with clear water, washing soil fumigant off foliage and plants and into the root zone. Use at least 20 gallons of water per 100 square feet.

Trench Method Apply recommended dosage of PRATT NEMAGON Soil Fumigant in trenches 6 - 8" deep (made with a hoe), spaced every 12' across area to be treated. Immediately cover trenches with soil or flood with water.

NOTE Do not apply this material with equipment previously used to apply 2,4-D, 2,4-D-T, or other related weed killers.

BEFORE USING-REFER TO CAUTION STATEMENTS ON CONTAINER LABEL
DIRECTIONS FOR APPLICATION

Crop	Tablespoons NEMAGON [®] Concentrate per 100 feet of row or 100 square feet 1/ 2/	Type of Treatment
VEGETABLE CROPS		
Snap beans, cucumbers, summer squash, carrots, celery, parsnips, radishes, turnips, cabbage, cauliflower, broccoli, Brussels sprouts, okra	1-1/3	Preplanting over-all applica- tion. Do not feed bean vines to livestock.
<u>Lettuce, endive</u> (escarole)	1	Preplanting over-all application.
<u>Cantalope, honeydew</u> melons, muskmelons	1-1/3	Preplanting over-all application.
Tomatoes, eggplants- direct seeded	1-1/2	Preplanting over-all application.
Tomatoes, eggplants- transplants	1	Preplanting over-all application.
ORNAMENTALS		
Rose	3-6	Preplanting over-all application.
Newly set, up to 6 months	2/3	Postplant row or drench application.
Established, 6-12 months	1-1/3	Postplant row or drench application.
Established, over 12 mo.	3	Postplant row or drench application.
TURF AND LAWN		
Turf grasses and lawns	3-6	Preplanting over-all application as a drench. Postplanting over-all application as a drench. Rate before applica- tion for better pene- tration. Repeat as necessary. Apply no more than 4 tablespoons per 100 sq. ft. to bent grass.

1/ 2 tablespoons = 1 fl. oz.

2/ Mix thoroughly with sufficient water to permit even distribution over
area to be treated.

TED

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DIRECTIONS FOR APPLICATION (continued)

CROP	TABLESPOONS NEMAGOL [®] CONCENTRATE PER 100 FEET OF ROW OR 100 SQUARE FEET 1/ 2/	TYPE OF TREATMENT
FLOWERS & ORNAMENTALS		
<u>Achillea, Aglaonema, Ajuga,</u> <u>Anchusa, Arbor Vitae,</u> <u>Ardisia, Asparagus Fern</u> <u>Aster, Astilbe, Azalea,</u> <u>Barberry, Bleeding Heart</u> <u>(Dicentra), Boxwood,</u> <u>Camellia, Campanula,</u> <u>Caryopteris, Catananthe,</u> <u>Chrysanthemum (hardy),</u> <u>Coreopsis, Daisy (Shasta),</u> <u>Delphinium, Dianthus, Elm,</u> <u>(American), Euonymus,</u> <u>Fatsia, Forsythia, Funkia,</u> <u>Gardenia, Gypsophila,</u> <u>Helleborus, Helleborus,</u> <u>Hibiscus, Hypericum, Illex,</u> <u>(Holly), Juniper, Lavender,</u> <u>Ligustrum, (Privet,) Lilac,</u> <u>Lily Croft, Lily of the</u> <u>Valley, Lythrum, Maple, Maranta,</u> <u>Monarda, Monstera, Oak, Pachy-</u> <u>sandra, Penstemon, Peony,</u> <u>Peperomia, Periwinkle (Vinca),</u> <u>Philodendron, Phlox, Pine,</u> <u>Pittosporum, Poppy, Pothos,</u> <u>Privet, Quince (Flowering),</u> <u>Rose, Rudbeckia, Salvia, Sedum,</u> <u>Spruce, Stokesia, Synagonium,</u> <u>Taxus, Tritoma, Trollius,</u> <u>Veronica, Vinca, Viola, Violet</u> <u>Weigela</u>	3-6	Preplanting over-all application
Cherry, Flowering Chokeberry, Deutzia, Dogwood, Gladiolus	1 1/3-3	Postplanting (on established plants)
	1 1/3	Preplant over all application

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