ACCEPTED
OCT 4, 71
UNDER THE FEDERAL INSECTICIDE FUNGICIDE [illegible] ACT

769-344

SECURITY

25% NEMAGON GRANULATED

ACTIVE INGREDIENTS:
[illegible]-Dibromo-3-Chloropropane .... [illegible]
Other Halogenated C3 Compounds .... [illegible]
· **INERT INGREDIENTS:** .... 75.[illegible]
TOTAL [illegible]

U.S.D.A. Reg. No. 769-344
*Equivalent to 25 [illegible] Nemagon Soil Fumigant
R Nemagon is registered trademark of Shell Chemical Company.
Licensed under U. S. Patents 3,049,472 and 2,937,936

CAUTION! KEEP OUT OF REACH OF CHILDREN. May cause irritation of skin, Eyes, Nose, and Throat. Avoid contact with skin, eyes, and clothing. Avoid breathing of vapors or dust. Harmful or fatal if swallowed. Do not take internally. Wash thoroughly with soap and water after handling and before eating or smoking. Keep out of reach of domestic animals. Do not contaminate feed and foodstuffs. Keep children and pets off treated areas until this material has been washed into the soil. Do not use inside dwellings.
NOT FOR USE OR STORAGE IN OR AROUND THE HOME.

PROTECT WILDLIFE: This product is toxic to wildlife. Birds feeding on treated areas may be killed. Apply this product only as specified on the label.

DIRECTIONS

Use this product [illegible] mineral soils and only on crops or plants listed [illegible] as [illegible] sugar beets [illegible] which these [illegible] This [illegible] is effective [illegible] [illegible] tolerances.

TIME OF APPLICATION

[illegible] temperature [illegible]

METHODS OF APPLICATION

[illegible] plants [illegible] obtained if the [illegible] treated [illegible] The [illegible] made over all the area [illegible] planted [illegible] best to treat the entire area of small beds and gardens. Application on commercial acreages should be made with equipment designed for even distribution at the specified depth such as a grain drill, potato planter or fertilizer spreader designed to apply fertilizer below the surface of the soil.

Preplant Over-all Application: Apply recommended amount of material evenly in rows 12 inches apart at a depth of [illegible] to 6 inches. Seal the chisel channels immediately with pressure roller, or flood with water. Do not disturb soil after treatment for 7 to 14 days for shallow-rooted crops and for 4 [illegible] weeks for deep-rooted crops.

Preplant Row Application: Apply material in rows to be planted at a depth of 6 to [illegible] inches. Seal the chisel channels immediately with pressure roller or flood with water. Use one or two applicator chisels depending upon width of treated area desired. One chisel will treat a 12-inch strip. Two chisels 12 inches apart will treat a 24-inch strip. Dosage per acre for row treatment should be reduced from the over-all dosage in proportion to the actual area treated. For example if a 24-inch strip is treated and the rows were 48 inches apart then the dosage per acre for row treatment would be 1/2 the dosage per acre for over-all treatment. If only a 12-inch strip is treated (1 chisel per row) and rows are 48 inches apart then the dosage per acre would be 1/4 the rate recommended for over-all treatment. For most satisfactory nematode control do not disturb the soil for 7 to 14 days after treatment for shallow-rooted crops and 4 to 6 weeks for deep-rooted crops.

Time of Planting Treatment: This material can be applied in the row when planting, using suitable equipment such as a dry fertilizer attachment or granular insecticide applicator. Avoid direct contact of seeds or plants with the fumigant.

Post Planting Application for Annual Crops: Apply as a band or side dressing at least 4 inches deep as close to the plants as possible without disturbing or damaging the roots. Seal the chisel channels immediately.

Post Planting Application for Perennials: Apply in 12-inch spacings [illegible] inches deep as close to the plants as possible without [illegible] ing roots. Treat when necessary to prevent re-infestation. Be sure to treat areas where feeder roots are found. Seal the chisel channels immediate[ly].

Application Within Confined Areas: Confined areas such as greenhouses [illegible]

RATE OF APPLICATION

[illegible]

Ornamentals: [illegible] Begonia, Cactus, Caladium, Croton, Dieffenbachia, Dracaena, [illegible] Fittonia, [illegible] Plant, [illegible] Philodendron, [illegible] Nephthytis, [illegible] Neanthe Bella, Panda Ears, [illegible] Tradescantia – Preplanting over-all application [illegible] pounds per 1000 square feet [illegible] lbs. per acre. Preplant row application – Reduce the [illegible] over-all application rate in proportion to the area actually treated. Achimenes, [illegible] Ajuga, Ardisia, Arborvitae, Ardisia, Asparagus Fern, Aster, [illegible] Bleeding Heart (Dicentra), Boxwood, Camellia, [illegible] Chrysanthemum (hardy), Coreopsis, Daisy, Shasta, [illegible] Dianthus, Elm, American, Euonymus, Fatsia, Forsythia, Fuchsia, Gardenia, Gypsophila, Helianthus, Helleborus, Hibiscus, [illegible] Ilex, Holly, Juniper, Lavender, Ligustrum, Privet, Lilac, Lily, [illegible] Lily of the Valley, Lythrum, Maple, Maranta, Monarda, Monstera, Oak, Pachysandra, Penstemon, Peony, Peperomia, Periwinkle, Vinca, Philodendron, Phlox, Pine, Pittosporum, Poppy, Pothos, Privet, Quince (Flowering), Rudbeckia, Salvia, Sedum, Spruce, Stokesia, [illegible] Taxus, Tritoma, Trollius, Veronica, Vinca, Violet and Weigela – Preplant over-all application – Use [illegible] lbs. per 1000 square feet [illegible] lbs. per acre. Preplant or Postplant to established plants row application – Use 1-2 3 to 4 lbs. per 1000 square feet (70 to 175 pounds per acre). See directions under "Methods of Application" for calculation of row application rates according to row width. Cherry, Flowering, [illegible] Deutzia, Dogwood, Gardenia, Hydrangea, Philadelphus, Snowberry, Spirea and Viburnum – Preplant over-all application – use 1-2 3 pounds per 1000 square feet ([illegible] lbs. per acre). – [illegible] or Postplant to established plants row application – use 3/4 to 1-1/4 lbs. per 1000 square feet (35 to 52 lbs. per acre). See directions under "Methods of Application" for calculation of row application rates according to row width. Rose – Preplant over-all application – use 4 to [illegible] lbs. per 1000 square feet (175 to 350 lbs. per acre). Postplant row application – 1. New, set to 6 months, use 3/4 lbs. per 1000 square feet (35 lbs. per acre). – 2. Established 6 to 12 months, use 1-2/3 lbs. per 1000 square feet (70 lbs. per acre). – 3. Established over 12 months, use 4 lbs. per 1000 square feet (175 lbs. per acre). See directions under "Methods of Application" for calculation of row application rates according to row width.

Potting Soil: Thoroughly mix 1/4 to 1/2 cup of granules per cubic yard of soil prior to planting.

Vegetables: Snap Beans, Cucumbers, Summer Squash, Carrots, Celery, Parsnips, Radishes, Turnips, Cabbage, Cauliflower, Broccoli, Brussels Sprouts and Okra. Do not feed vines of beans or treated plant parts of carrots, parsnips or turnips to livestock. As a Preplanting, at Planting or Postplanting row application, use 35 to 52 lbs. per acre (3/4 to 1-1/4 lbs. per 1000 feet of row). As a Preplanting over-all application, use 70 to 86 lbs. per acre (1-2/3 to 2 lbs. per 1000 square feet). Lettuce, Endive – As a Preplanting over-all application, use 35 to 70 lbs. per acre (3/4 to 1-2/3 lbs. per 1000 square feet). Cantaloupe, Honeydew Melons, Muskmelons – As a Preplanting or at Planting row application – use [illegible] to [illegible] lbs. per acre [illegible] per [illegible] square feet. Tomatoes, Eggplant, Peppers (except Bell Peppers) [illegible] Preplanting, at Planting, Postplanting row application use [illegible] feet of row. Preplanting over-all [illegible] use [illegible] lbs. per acre [illegible] Transplants – Preplanting over-all use [illegible] lbs. per acre [illegible] lbs. per 1000 square feet. Wait 2 weeks between treatment and planting.

Fruit: Grapes, [illegible] Raspberries, [illegible] Dewberries, [illegible] and [illegible] berries. [illegible] at least [illegible] days between treatment and harvest [illegible] As a [illegible] over-all [illegible] use [illegible] lbs. per acre [illegible] per [illegible] square feet [illegible] Strawberries – Allow at least 35 days between treatment and harvest. As a Preplanting or Postplanting row application use [illegible] lbs. per acre [illegible] lbs. per [illegible] feet of row. As a Preplanting over-all application use [illegible] lbs. per [illegible] square feet. Figs – As a Preplant or Postplant [illegible] one year before harvest use 24 lbs. per acre (5-1/2 lbs. per 1000 square feet). Do not apply within 30 days of harvest.

Field Crops: Cotton – As a Preplanting over-all application, use 52 to 105 lbs. per acre. As an At Planting or Post Planting row application use 35 to 70 lbs. per acre. See "Preplanting Row Application" directions for calculation of row application rates based on area to be treated.

DISPOSAL WARNING: Dispose of waste pesticide and container by burying in non-crop land away from water supplies. Never re-use container.

NOTICE

The seller makes no implied warranty of merchantability nor any other warranties which extend beyond the description on this label.

[illegible]

Manufacturers **WOOLFOLK CHEMICAL WORKS, LTD.** **Fort Valley, Ga.**