

STOP READ THE LABEL BEFORE USE

NOT FOR USE OR STORAGE IN OR AROUND THE HOME



NET CONTENTS POUNDS

ACCEP
3125-291
100
EPA
REG
NO. 3125-291
T

DASANIT + TILLAM

10% - 6.65% Granular

INSECTICIDE, NEMATICIDE, AND SELECTIVE HERBICIDE

FOR USE ONLY BY COMMERCIAL GROWERS AND APPLICATORS

ONE APPLICATION PROVIDES 3-WAY
CROP PROTECTION FOR TOBACCO

- *Wireworm Control
- *Nematode Control
- *Control of Annual Grasses
And Broadleaf Weeds

EPA Reg. No. 3125-291

GUARANTEE

ACTIVE INGREDIENTS:

O,O-Diethyl *O*-[4-(methylsulfinyl)phenyl] phosphorothioate . . . 10.00%
S-propyl butylethylthiocarbamate † 6.65%

INERT INGREDIENTS: 83.35%
 100.00%

†U.S. Patent No. 3,042,703

††U.S. Patent No. 3,185,720

DIRECTIONS FOR USE

IMPORTANT: Read these entire Directions and Conditions of Sale, including the Warranty and Limitation of Damages provision, before using DASANIT + TILLAM 10% - 6.65% Granular.

CONDITIONS OF SALE: These Directions for Use reflect the opinion of experts based on tests of effectiveness, of toxicity to plants and laboratory animals and of residues on or in food and feed under normal conditions of use. However, because of the wide range of conditions under which this product may be used, even though label directions are followed, it is impossible to eliminate *all* risks associated with its use because of abnormal conditions beyond the control of the seller. Chemagro and the Seller offer, and the Buyer uses, this product subject to the understanding that the Buyer assumes all such risks.

A single pre-plant application of DASANIT + TILLAM 10% - 6.65% Granular will provide effective control of wireworms, nematodes and certain annual grasses and broadleaf weeds in tobacco. This product will not control established weeds. All weed growth and crop stubble should be thoroughly worked into the soil before treatment.

APPLICATION: Recommended on flue-cured and light air-cured tobaccos. Uniformly broadcast DASANIT + TILLAM 10% - 6.65% Granular at the rate of 60 pounds per acre using equipment designed for application of granular pesticides. Equipment should be carefully calibrated before use and checked frequently during application to be sure equipment is working properly and delivering uniform distribution pattern. Avoid overlaps that will increase TILLAM dosage above recommended limits because plant injury may occur.

SOIL INCORPORATION (MIXING): DASANIT + TILLAM 10% - 6.65% Granular must be mixed (incorporated) into the soil immediately after application to prevent loss of the herbicide by evaporation.

Use power-driven cultivation equipment set to cut to a depth of 3" in light soil and 3 to 4" in heavy soil or a tandem disc set to cut to a depth of 4 to 6".

Cross disc at right angles for thorough mixing.

The bedding operation should follow incorporation as soon as practical. Planting may be done immediately after bedding or at a later date; however, to insure long term weed control, the crop should be planted as soon as possible after application and bedding.

WEEDS CONTROLLED

ANNUAL GRASSES:

- Crabgrass (*Digitaria spp.*)
- Foxtails - Yellow, Giant, Green- (*Setaria spp.*)
- Barnyardgrass (Watergrass) (*Echinochloa spp.*)
- Bermudagrass (*Cynodon dactylon*)
- Goosegrass (*Eleusine indica*)
- Signalgrass (*Brachiaria piligera*)
- Wild Oats (*Avena fatua*)
- Millet (*Setaria spp.*)

ANNUAL BROADLEAF WEEDS: *

- Deadnettle; Henbit (*Lamium amplexicaule*)
- Lambsquarters (*Chenopodium album*)
- Purslane, Common (*Portulaca oleracea*)
- Florida Purslane (*Richardia scabra*)
- Redroot Pigweed (*Amaranthus retroflexus*)
- Prostrate Pigweed (*Amaranthus graecizans*)
- Hairy Nightshade (*Solanum villosum*)

A single pre-plant application of DASANIT + TILLAM 10% - 6.65% Granular will provide effective control of wireworms, nematodes and certain annual grasses and broadleaf weeds in tobacco. This product will not control established weeds. All weed growth and crop stubble should be thoroughly worked into the soil before treatment.

ANNUAL GRASSES:

Crabgrass (*Digitaria spp.*)
Foxtails - Yellow, Giant, Green - (*Setaria spp.*)
Barnyardgrass (Watergrass) (*Echinochloa spp.*)
Bermudagrass (*Cynodon dactylon*)
Goosegrass (*Eleusine indica*)
Signalgrass (*Brachiaria piligera*)
Wild Oats (*Avena fatua*)
Millet (*Setaria spp.*)

PERENNIAL WEEDS:

Yellow Nutsedge (Yellow Nutgrass) (*Cyperus esculentus*)
Purple Nutsedge (Purple Nutgrass) (*Cyperus rotundus*)

Existing stands of nutgrass must be turned under and chopped up thoroughly before treatment.

RESTRICTIONS

Do not use in or near human dwellings. Do not use on plants other than those recommended. Do not apply to plant foliage. Use only according to label directions. Application of rates above those shown may result in illegal crop residues. Do not treat food crops grown in the greenhouse.

Do not apply this product with a knapsack or similar equipment that is placed on the user's body.

This product is toxic to fish and wildlife. Keep out of lakes, streams or ponds. Birds feeding on treated areas may be killed. Do not apply where runoff is

DANGER  **POISON**

Poisonous if swallowed, inhaled, or absorbed through the skin. Rapidly absorbed through the skin. Do not get in eyes or on skin. Do not breathe dust. Wear protective clothing and cotton or natural rubber gloves. If cotton gloves are used, they must be laundered or discarded after each day's use. Do not wear the same gloves for other work. Rubber gloves should be washed with soap and water after each use.

Do not contaminate feed or food. Keep out of reach of children. Keep all unprotected persons out of the operating area or vicinity. Wash hands, arms, and face thoroughly with soap and warm water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

SYMPTOMS OF POISONING: A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea.

TREATMENT: In case of poisoning call a physician immediately. Have patient lie down and keep quiet. If swallowed, induce vomiting by giving a tablespoonful of salt in a glass of warm water. Administer milk or water freely and again induce vomiting until vomit fluid is clean. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water. If eyes are contaminated, wash with flowing water for at least 15 minutes.

TO PHYSICIAN: ANTIDOTE - Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Cross disc at right angles for thorough mixing.

The bedding operation should follow incorporation as soon as practical. Planting may be done immediately after bedding or at a later date; however, to insure long term weed control, the crop should be planted as soon as possible after application and bedding.

WEEDS CONTROLLED

ANNUAL BROADLEAF WEEDS: *

Deadnettle; Henbit (*Lamium amplexicaule*)
Lambsquarters (*Chenopodium album*)
Purslane, Common (*Portulaca oleracea*)
Florida Purslane (*Richardia scabra*)
Redroot Pigweed (*Amaranthus retroflexus*)
Prostrate Pigweed (*Amaranthus graecizans*)
Hairy Nightshade (*Solanum villosum*)
Nettleleaf Goosefoot (*Chenopodium murale*)
Black-Eyed Susan; Sweet Suzy (*Rudbeckia serotina*)
Shepherdspurse (*Capsella bursa-pastoris*)

*The above broadleaf weeds will be controlled only if TILLAM is applied when conditions are favorable for germination.

likely to occur. In cleaning of equipment or disposal of wastes, do not contaminate water.

CONTAINER DISPOSAL

DO NOT REUSE THE CONTAINER - Completely empty the contents and bury the unused chemical at least 18 inches deep in an isolated location away from water supplies.

Burn the empty container completely. Exercise extreme caution and stay well away from the smoke.

Do not use container in any connection with feed, food, and drinking water.

KEEP OUT OF REACH OF CHILDREN

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system, and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

WARRANTY AND LIMITATION OF DAMAGES: Chemagro warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use and Conditions of Sale; subject to the risks referred to therein. CHEMAGRO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, and no agent of Chemagro is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

DASANIT is a Reg. TM of the Parent Company of Farbenfabriken Bayer GmbH, Leverkusen

TILLAM is a Reg. TM of Stauffer Chemical Company.