



DEERPRO[®]

WINTER ANIMAL REPELLENT

ACTIVE INGREDIENT:

Thiram 25.8%
 Other Ingredients: 74.2%
 TOTAL: 100.0%
 Contains 2.4 pounds Thiram per U.S. gallon

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

Have label with you when obtaining treatment advice.

If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor immediately for treatment advice.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor immediately for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor immediately for treatment advice.

SYMPTOMS OF POISONING

No specific symptoms. Acute poisoning is accompanied by general depression and illness. Consumption of alcoholic beverages with exposure to Thiram may cause flushing, breathing difficulty, nausea, vomiting and low blood pressure. In case of poisoning, call a physician immediately. Have patient lie down and keep quiet.

NOTE TO PHYSICIAN

No specific antidote is available. Treat symptomatically. In the presence of consumed alcohol, Thiram responds similarly to Disulfiram.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Causes eye and skin irritation. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Avoid inhaling of spray mist. Routinely shower or bathe after work. Consumption of alcoholic beverages increase the toxic effects of Thiram.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All mixers, loaders, applicators, and other handlers must wear:

- Long-sleeved shirt and long pants,
- Shoes plus socks,
- Chemical-resistant gloves,
- Chemical-resistant apron when mixing, loading, cleaning up spills, cleaning equipment, or otherwise exposed to the concentrate.

USER SAFETY REQUIREMENTS:

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions are provided for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS:

- Users should wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This chemical is toxic to fish, aquatic invertebrates, oysters, and shrimp. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

ENDANGERED SPECIES

This product may have effects on Federally listed threatened or endangered species or their critical habitat in some counties. It is a violation of Federal law to kill, harm or harass listed animal species without authorization. To limit the potential for such impacts when using this product, consult and follow the instructions provided in the FPA Endangered Species Bulletin for the County or Parish in which you are applying the seed. To determine whether your County or Parish has a Bulletin, consult <http://www.cpa.gov/cspp> before each season's use of this product.

PHYSICAL OR CHEMICAL HAZARD

Do not apply or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Use DeerPro[™] Winter Animal Repellent as a repellent to reduce browsing and chewing damage from deer, rabbits, and voles (*Microtus spp.*).

DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agriculture pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow workers entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early reentry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- coveralls,
- shoes plus socks,
- chemical-resistant gloves made of any waterproof material, and
- protective eyewear



DEERPROTM

SPRING/SUMMER REPELLENT

WITH THIRAM

ACTIVE INGREDIENT:

Thiram	8.4%
Putrescent Whole Egg Solids	5.3%
Other Ingredients	86.1%
TOTAL	100.0%

Contains 0.785 lbs thiram per gallon

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID

Have label with you when obtaining treatment advice.

If swallowed	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by the poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor immediately for treatment advice.
If inhaled	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.• Call a poison control center or doctor immediately for treatment advice.
If in eyes	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor immediately for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center, doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time (NPIC Web site: www.npic.orst.edu).

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with eyes or clothing. Avoid inhaling of spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All mixers, loaders, applicators, and other handlers must wear:

- Long-sleeved shirt and long pants,
- Shoes plus socks,
- Chemical-resistant gloves,
- Chemical-resistant apron when mixing, loading, cleaning up spills, cleaning equipment, or otherwise exposed to the concentrate.

EPA Reg. No. 84178-5
EPA Est. No. 084178-CT-001

ENVIRONMENTAL HAZARDS
This chemical is toxic to fish, aquatic invertebrates, oysters, and shrimp. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

ENDANGERED SPECIES

This product may have effects on Federally listed threatened or endangered species or their critical habitat in some counties. It is a violation of Federal law to kill, harm or harass listed animal species without authorization. To limit the potential for such impacts when using this product, consult and follow the instructions provided in the EPA Endangered Species Bulletin for the County or Parish in which you are spraying product. To determine whether your County or Parish has a Bulletin, consult <http://www.cpa.gov/csp/before> each season's use of this product.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Use DeerProTM Summer/Spring Repellent as a repellent to reduce browsing and chewing damage from deer, rabbits, and voles (*Microtus spp.*). Use sites include spot treatment with low pressure handheld wand of individual landscape plants (trees, bushes, shrubs). Spot treatment only (onto ornamentals, twigs, or foliage) to individual landscape plants browsed on by deer, rabbits and voles.

Apply directly to individual landscape plants in:

- landscapes/yards
- nurseries
- golf courses

DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agriculture pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow workers entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early reentry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- coveralls,
- shoes plus socks,
- chemical-resistant gloves made of any waterproof material, and
- protective eyewear

USER SAFETY REQUIREMENTS:

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions are provided for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS:

- Users should wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

NET CONTENTS: 2.5 GALLONS

104104-118 IESCO

Trifluralin® 5G Herbicide

A selective pre-emergence herbicide for control of certain annual grasses and broadleaf weeds in:

- Container Grown Ornamentals • Non-Bearing Fruit and Nut Trees and Non-Bearing Vineyards
- Landscape Ornamentals • Christmas Tree Plantations
- Nursery Stock • Non-Cropland
- Groundcovers • Under Paved Surfaces
- Established Flowers • Ornamental Bulbs

Active Ingredient: trifluralin, a,a-trifluoro-2,6-dinitro-N-dipropyl-p-toluidine 5%
 Other Ingredients 95%
 Total 100%
 Contains 2 lb active ingredient per 40 lb bag.

KEEP OUT OF REACH OF CHILDREN CAUTION

If you do not understand the label, find someone to explain it to you in detail.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Personal Protective Equipment (PPE):

- Applicators and other handlers must wear:**
- Long-sleeved shirt and long pants
 - Chemical resistant gloves, such as butyl rubber ≥ 11 mils; or natural rubber ≥ 14 mils; or nitrile rubber ≥ 14 mils
 - Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls

When handlers use closed systems, enclosed cabs, in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240 (d) (4-6), the handler PPE requirements may be reduced or modified as specific in the WPS.

User Safety Recommendations

- Users should:**
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
 - Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
 - Remove PPE immediately after handling product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If swallowed: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably by mouth, if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact Chem-Trec at 1-800-424-9300 for emergency medical treatment information.

Environmental Hazards

This pesticide is extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the

- Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: 1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; 2) a spreading patch of non-controlled plants of a particular weed species; 3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method. Prevent movement of resistant weed seeds to other areas by cleaning equipment.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or pest control advisor for additional pesticide resistance-management and/or integrated weed-management recommendations for specific types of plants and weed biotypes.

Contact your local sales representative, or extension agent to find out if suspected resistant weeds to this product have been found in your region. If resistant biotypes of target weeds have been reported, use the application rates of this product specified for your local conditions.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

This product must be soil-incorporated within 24 hours of application either by mechanical incorporation or at least 0.5 acre inch of water (rainfall, irrigation). If a second incorporation is needed it should be delayed 3 to 5 days after the first incorporation and be completed prior to planting.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is:

- Coveralls
- Chemical-resistant gloves
- Shoes plus socks

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for Agricultural Pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter or allow others to enter the treated area until dusts have settled. If soil incorporation is required after the application, do not enter or allow others to enter the treated area (except those persons involved in the incorporation) until the incorporation is complete. If the incorporation is accomplished by watering-in, do not enter or allow others to enter the treated area until the surface is dry after the watering-in.

Information

This product is a pre-emergence herbicide for control of certain annual grasses and broadleaf weeds in container grown ornamentals, landscape ornamentals, nursery stock, groundcovers, established flowers, ornamental bulbs, non-bearing fruit and nut trees and non-bearing vineyards, Christmas tree plantations, non-cropland, and under paved surfaces. Apply this product before or after planting, but prior to germination of target weeds, or immediately after cultivation. Length of weed control will vary with weed population, potting media or soil conditions, temperature, watering regime, and other factors. Following application, user should monitor and observe level of weed control over time to determine when additional applications may be needed. Repeat applications should not be made sooner than 60 days after a previous application of this product. Do not apply over 240 lb per acre total of this product within a 12-month period.

Weeds Cor

The following weeds are controlled when this product is applied.

Common Name	Annual Broadleaf
barley, hare	F
barnyardgrass (watergrass)	E
bluegrass, annual	F
brome	B
cheat	E
crabgrass	Z
cupgrass, southwestern	E
fescue, rattail	V
foxtail	S
goosegrass	E
lungence	E
lovegrass	E
oat, wild	A
panicum, fall	F
sandbur, field	C
signalgrass	B
sprangletop, Mexican	L
stinkgrass	E
witchgrass	F

Common Name	Annual Broadleaf
chickweed, common	S
goosefoot, nittleaf	C
knottweed, prostrate	F
kochia	K
lambquarters, common	C
nettle, stinging	L
pigweed	A
purslane, common	F
thistle, Russian	S

The following weeds are partially controlled or suppressed when applied at 1000/sq.ft).

Common Name	Annual Broadleaf
carpetweed	A
johnsongrass (from seed)	E
panicum, Texas	F
pursley, Florida	F
shattercane	F

Application Directions

Apply this product using a drop or rotary-type spreader design. Calibrate application equipment prior to use according to manufacturer's instructions. Equipment is working properly and distributing granules uniformly. Avoid skips or overlaps as poor weed control may be achieved by spreading half of the required amount in swaths at right angles to the first.

Application Techniques

When using a drop-type spreader, a splash board mounted behind the spreader is recommended. A chain fastened to the side of the spreader and allowed to drag behind the spreader will help prevent skips or overlaps.

For treating smaller areas or rows of nursery stock or ornamentals such as whirlybird or cyclone unit is recommended. For hard-to-reach areas, use a shaker-type applicator made from a small container with the hard-to-reach areas. Carefully measure the amount of product to be applied.

Uses

Container Grown Ornamentals, Landscape Ornamentals, Established Flowers, Ornamental Bulbs, Non-Bearing