Intended for use by professional applicators only

THIRAM SC

(Spotrete™ F Fungicide)

[Optional Marketing Statement:] For the control of select foliar diseases in non-residential turf, seed treatments and animal repellency on deciduous and evergreen trees and shrubs (and non-bearing vines and orchards). For the control of gray mold in strawberry productions.]

ACTIVE INGREDIENT:
Thiram [Tetramethylthiuram disulfide] 44.0%
OTHER INGREDIENTS..... 56.0%
TOTAL 100.0%

Equivalent to 4.2 lb Thiram per U.S. gallon or 500 g/l

EPA Reg. No. 45728-26 EPA Est. No. 32557-BEL-1

Keep Out Of Reach Of Children

CAUTION

FIRST AID	
IF SWALLOWED	. 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 a poison control center or doctor. . Do not give anything 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 a poison control center or doctor for treatment advice.
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 INHALED	. Move person to fresh air. . If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. . Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For Emergencies involving a Spill, Leak, Fire, Exposure, or Accident, Contact: CHEMTREC at (800) 424-9300. For product usage information, phone Taminco US Inc., toll free at (800) 223-3258 from 9:00 AM to 5:00 PM Eastern time.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Harmful if inhaled. Causes moderate eye irritation. Avoid breathing spray mist or vapor. Do not take alcohol immediately before or after exposure to this product. The consumption of alcohol by the applicator can increase the toxicity of the product. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are made of any waterproof material. ~~If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.~~

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

- Long sleeved shirt and long pants,
- Shoes and socks,
- Chemical-resistant gloves, except for pilots and for handlers sewing bags of treated seed,
- Chemical-resistant apron when mixing, loading, participating in dip treatments, cleaning up spills, cleaning equipment or otherwise exposed to the concentrate.
- Respirator with an organic vapor (OV) cartridge or canister with any N, R, or P filter

Note: Persons involved in bagging treated seed, sewing or moving bags of treated seed, or cleaning up bagging areas or seed treatment equipment are pesticide handlers and must wear the PPE required on this label for pesticide handlers.

See engineering controls for additional requirements and options.

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

Engineering control statements:

When handlers use closed systems, enclosed cabs, or aircraft 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 specified in the WPS. Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240(d)(6)].

USER SAFETY RECOMMENDATIONS:

- 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 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 by cleaning of equipment or disposing of equipment washwaters or rinsate.

Treated seeds and bulbs are hazardous to fish, birds and mammals. Do not plant treated seeds by broadcasting to soil surface. Ensure that all seeds and bulbs are thoroughly covered with soil, especially in turn areas. If seeds and bulbs are not thoroughly incorporated by the planter during planting, additional incorporation may be required to thoroughly cover exposed seeds and bulbs.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination Systems (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not apply where conditions favor drift from treatment area.

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 applying this product. To determine whether your County or Parish has a Bulletin, consult http://www.epa.gov/espp before each season's use of this product.

PHYSICAL AND CHEMICAL HAZARDS: Keep away from heat and open flame.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage and disposal.
Pesticide Storage: Do not contaminate water, food, or feed by use or storage. Store in original containers only in a secured area inaccessible to children and unauthorized persons. Absorb spills onto clay, sand or vermiculite and hold for proper disposal. Protect from excessive heat. Keep from freezing.
Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a VIOLATION OF FEDERAL LAW. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
Container Handling (2.5 gallon containers): Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available.
Container Handling (266 gallon totes): Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. 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.

Do not graze treated areas or feed clippings to livestock.

SPRAY DRIFT MANAGEMENT

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment-and-weather-related factors determines the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions. Apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter or 300 microns or greater for spinning atomizer nozzles. Apply only when wind speed is 2-10 mph at the application site.

Additional requirements for aerial applications:
The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter. Release spray at the lowest height consistent with efficacy and flight safety. Do not release spray at a height greater than 15 feet above the crop canopy. When applications are made with a crosswind, the swath will be displaced downwind. The applicator must compensate for this displacement at the downwind edge of the application area by adjusting the path of the aircraft upwind. Do not make applications into temperature inversions.

Additional requirements for ground boom applications:
Do not apply with a nozzle height greater 4 feet above the crop canopy.

CHEMIGATION: Do not apply this product through any type of irrigation system.
Do not apply this product using a high pressure handwand or a rights-of-way sprayer.

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 24 hours.

Exception: Once treated seed or bulbs are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction, if there will be no contact with the treated seeds or bulbs.

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, Shoes and socks, Chemical-resistant gloves made of any waterproof material, and protective eyewear.

NON-AGRICULTURAL USE REQUIREMENTS
The requirements in this box only 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 treated areas until sprays have dried.

TURF FUNGICIDE AND ANIMAL REPELLENT
For the control of select foliar diseases in non-residential turf and animal repellency on deciduous and evergreen trees and shrubs (and non-bearing vines and orchards).

PRODUCT INFORMATION
THIRAM SC is to be used for the prevention and control of the foliar diseases mentioned below. It can provide both curative and protective action of common turf diseases. Start preventative applications when conditions for disease occurrence are favorable and repeat at 14-day intervals until disease threat is past. Start curative applications when disease first appears and repeat at 14-day intervals as necessary. For best results, use spray mixture the same day it is prepared. Apply after mowing or avoid mowing for twelve hours after application.

THIRAM SC may be used in a tank mix with other fungicides for control of foliar turf pathogens. This product can be mixed with Iprodione, Thiophanate-methyl, Propiconazole, Triadimefon, Chlorothalonil, PCNB, Myclobutanil, Azoxystrobin, and Mancozeb for use on listed crops and sites in accordance with the most restrictive of label limitations and precautions. No label dosage rates should be reduced or exceeded. This product cannot be mixed with any product containing a label

prohibition against such mixing. Consult product labels for instructions on use. No claim of compatibility with other pesticides is implied. When tank mixing, read and observe the most restrictive precautionary statements and other information appearing on product labels.

PRODUCT INSTRUCTIONS

Seeds and bulbs that are treated with this product and are then packaged or bagged for future use must contain the following labeling on the outside of the seed and bulb package or bag:

"This bag contains seeds or bulbs treated with thiram. When opening this bag or loading/pouring the treated seeds or bulbs, wear long-sleeved shirt, long pants, shoes, socks, and chemical resistant gloves."

"Endangered Species – This bag contains seed treated with thiram. 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 applying the seed. To determine whether your County or Parish has a Bulletin consult http://www.epa.gov/espp before each season's use of this product."

"Treated Seed or Bulbs - Do Not Use for Food, Feed, or Oil Purposes."

"After the seeds or bulbs have been planted, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours. Exception: Once the seeds or bulbs are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no worker contact with the seeds or bulbs."

In addition for cotton, wheat, barley, oats, and sugar beets include the statement:

"Plant [cotton, wheat, barley, oats, and sugar beet] seed a minimum of 1 inch deep."

Note - When using formulations that do not contain dye, to comply with 40 CFR 153.155, all seed treated with an economic poison must be colored to distinguish and prevent subsequent inadvertent use as a food for man or feed for animals.

For Treatment of Coniferous Seed:
Damping-off protection: Use 2 quarts of THIRAM SC per 100 lbs. of seed. Slowly add to the seed while turning in a tumbler such as a concrete mixer. Tumble seed for approximately 2 minutes and then spread coated seed on a screen to dry.

For The Treatment of Ornamental Bulbs, Corms and Tubers:
Treat any time after drying. Dip in a suspension made by mixing 1-1/2 pts. of THIRAM SC in 8 gals. of water. Agitate the suspension. If they are to be stored, spread out to dry.

Directions for Use as a Commercial Seed Treatment:
THIRAM SC is a liquid fungicide recommended for the treatment of seeds listed in the following table. Used according to directions, THIRAM SC will usually increase stands and yields by reducing losses from seed decay, damping-off and seedling blights caused by many seed borne and soil borne organisms. THIRAM SC will usually control covered smuts or bunt of wheat, barley

and rye and covered kernel smut of sorghum and will usually prevent basal rot and decay of ornamental bulbs and tubers. THIRAM SC aids in the control of Alternaria and Phoma on canola. THIRAM SC aids in the control of seed borne conidia produced from the honeydew inoculum from field infection of Claviceps africana (ergot) on sorghum seed.

For Slurry-Type Treater:
THIRAM SC should be applied with water as a suspension in the slurry-type treater specifically designed and approved for this purpose.

For Film coating Operations:
THIRAM SC has demonstrated good to excellent compatibility with most commercial film coating products. Coating procedures identified by polymer/ coating companies and film-coating equipment manufacturers should be followed when preparing coating preparations containing THIRAM SC. If it is desirable to prepare slurries in large containers for addition to the slurry tank, entire contents should be thoroughly agitated before withdrawing any of the slurry.

THIRAM SC TREATING RATES

TYPE OF SEED***	FLUID OUNCES THIRAM SC per bu. Or 100 lbs.
Barley, Millet, Oats, Rye, Sorghum, Triticale, Wheat	2.0/bu.
Beans (Snap & Dry, Soybeans, Cowpeas)	2.0/ 100 lbs
Beans (Lima) and Peas	3.0/ 100 lbs.
Beets (garden)	8.0/ 100 lbs.
Canola**	6.4/ 100 lbs,
Cantaloupe, Cucumber, Pumpkin, Squash, Watermelon	4.5/ 100 lbs
Castor beans	4.5/ 100 lbs
Chicory**	4.5/ 100 lbs
Corn (Field)	1.5/ bu.
Corn (Sweet)	5.0/ bu.
Cottonseed (reginned, fuzzy and acid-delinted)	4.5/ 100 lbs.
Eggplant	6.5/ 100 lbs.
Flax	3.0/ bu.
Grasses	8.0/ 100 lbs.
Okra	6.0/ 100 lbs.
Onions	6.0/ 100 lbs
Peanuts (shelled and unshelled)*	3.0/ 100 lbs.
Rice	1.5/ bu.
Safflower, Sunflower	2.0/ bu.
Sesame	3.0/ 100 lbs.
Small-seeded legume	8.0/ 100 lbs.
Sugar beets	8.0/ 100 lbs.
Tomatoes	6.0/ 100 lbs.
Broccoli, Brussels Sprouts, Cabbage, Carrots, Cauliflower, Collards, Endive, Kale, Kohlrabi, Lettuce, Mustard, Peppers, Radish, Spinach, Swiss Chard, Turnip	8.0/ 100 lbs.
Ornamental flower seeds, Ornamental foliage plants in the families Araliacea (scheffleras), Aracea (philodendrons) and Palmacea (palms)	8.0/100 lbs.

* Note: in the treatment of peanuts, do not dilute with water.
** Not registered for use in CA
*** Not for use for on-farm treatment

Cotton Seed: The maximum application rate for cotton seed is 1.6 oz ai/cwt (1,000 ppm). Plant treated cotton seed a minimum of 1 inch deep.

Barley Seed: Plant barley seed a minimum of 1 inch deep.

Oat Seed: Plant oat seed a minimum of 1 inch deep.

Sugar Beet Seed: Plant sugar beet seed a minimum of 1 inch deep.

Wheat Seed: Plant wheat seed a minimum of 1 inch deep.

Onion Seed: When 1.5 lbs ai/cwt is used, the onion seed must undergo pelletized treatment.

For the Treatment of Rice Seed in California:
THIRAM SC is a liquid fungicide recommended for the treatment of rice seed in California.

Used according to directions, THIRAM SC will usually increase stands and yields by reducing losses from seed decay, damping-off and seedling blights caused by seed borne and soil borne organisms.
THIRAM SC may be used on well cured rice seed in California prior to pre-plant soaking. THIRAM SC should be used with water as a suspension in treaters suitable for adequate mixing and accurate application to the seed. If it is desirable to prepare slurries in large containers for addition to treater tanks, entire contents should be thoroughly agitated before withdrawing any of the slurry for seed treatment.

How to Use: Rice seed treatment in California

Slurry Treaters:

Treater Tank Concentration	Application Rate
Mix 1 gallon of THIRAM SC with 1 gallon of water	4 oz. per 100 lbs. seed

Mist-o-matic Treaters:

Treater Tank Concentration	Application Rate
Mix 1 gallon of THIRAM SC with 1 gallon of water	4 oz. per 100 lbs. seed

Note: To prevent water contamination in irrigation or drainage canals soak water should be retained in settling basins.

STRAWBERRY APPLICATIONS

PRODUCT INFORMATION
THIRAM SC is a broad spectrum fungicide for plant disease control in the culture of strawberries. Taminco US Inc.'s recommendations for the use of this product are based upon tests believed to be reliable.
FAILURE TO FOLLOW DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY, POOR DISEASE CONTROL, OR ILLEGAL RESIDUES.

PRODUCT DIRECTIONS
Be sure spray equipment is clean before use. If it is contaminated with any material, crop injury or sprayer clogging may result. Calibrate spray equipment before use.

Use directed rates for dilute, concentrate, and aerial applications. Ground application is preferred, especially when full canopy of foliage exists. For dilute application, use THIRAM SC at the directed rate listed in the "per 100 gallons" column of the Specific Applications table. For concentrate ground application, apply the directed rate listed in the "per acre" column of the Specific Applications table in a minimum of 20 gallons per acre. For aerial application, apply the directed rate listed in the "per acre" column of the Specific Applications table in a minimum of 10 gallons per acre.

Applications of THIRAM SC fungicide are most effective when made before infection periods.

IMPORTANT: When spraying, thorough coverage is necessary to provide good disease control. Addition of a spreader/sticker to the finished spray may improve coverage of fruit and foliage. Make fresh spray mixtures for each application.

MIXING INSTRUCTIONS

To mix, fill the spray tank about 2/3 full of water, and with agitator running, pour recommended amount of material into spray tank. Finish filling the tank with water and continue agitation until material is thoroughly dispersed in the spray tank. Continue agitation and apply immediately.

SPECIFIC APPLICATIONS FOR THIRAM SC

FRUIT CROPS	DISEASES	QUARTS THIRAM SC per acre	DIRECTIONS FOR USE
STRAWBERRIES	**Gray Mold** *(Botrytis cinerea)*	2.6	Beginning at early blossom stage, broadcast 3 to 5 applications at 10 day intervals per crop cycle. Good coverage of strawberry buds, blossoms and developing fruit is required for best results. Do not apply within 1 day of picking.

Leave 25 foot untreated buffer between treatment area and native plant communities and water bodies.

The maximum application for strawberries is 2.73 lbs ai per acre. Limit of 5 applications per year in areas west of the Mississippi River. Limit to 12 applications per year in areas east of the Mississippi River.

TURF APPLICATIONS

Not for use on residential turf, parks, athletic fields, or turf grown for sale or other commercial use such as sod.

Apply THIRAM SC with properly calibrated mechanical or motorized spray equipment such as ground boom.

Golf Course Tees and Greens

The maximum winter application rate for turf is a single application of 16.3 lbs ai/acre (3.64 gallons) or 0.374 lbs ai/1000 sq ft (11.4 fl oz). The maximum summer application rate for turf is 3 applications of 10.2 lbs ai/acre (2.42 gallons) or 0.234 lbs ai/1000 sq ft (7.1 fl oz). The maximum annual application rate is 47 lbs ai/acre (11.19 gallons) or 1.08 lbs ai/1000 sq ft (32.9 fl oz).

Disease	Preventative Rate of THIRAM SC	Curative Rate of THIRAM SC	Notes
Dollar Spot **Brown Patch**	3.75 fl oz per 1000 sq ft (5 quarts/acre)	7.1 fl oz per 1000 sq ft (2.4 gallons/acre)	Preventative: Apply in mid-spring or when disease symptoms first appear. Spray at 14-day intervals throughout the expected disease period.
Not for this use in California			
Rust **Leaf Spot** **Melt Out** **Red Thread** **Copper Spot**	3.75 fl oz per 1000 sq ft (5 quarts/acre)	7.1 fl oz per 1000 sq ft (2.4 gallons/acre)	Same as Above

Pink and Gray Snow Mold
THIRAM SC provides effective control of Snow Mold *(Fusarium nivale* and *Typhula* spp.) when combined with other snow mold products with enhanced longevity. This product can be mixed with Iprodione, Thiophanate-methyl, Propiconazole, Triadimefon, Chlorothalonil, PCNB, Myclobutanil, Azoxystrobin, and Mancozeb for use on listed crops and sites in accordance with the most restrictive of label limitations and precautions. No label dosage rates should be reduced or exceeded. This product cannot be mixed with any product containing a label prohibition against such mixing.

Disease	Rate of THIRAM SC	Notes
Pink Snow Mold (Fusarium nivale) Gray Snow Mold (Typhula sp.)	6- 11 fl oz per 1000 sq ft	Spray in early to mid-winter just prior to the first snowfall. Tank mix THIRAM SC with the recommended rate of one or more of the active ingredients indicated above in sufficient water (2-5 gal per 1,000 sq ft recommended) for proper coverage.

For additional information, refer to local state extension recommendations for tank mix combinations shown effective for your area.

DEER, RABBIT AND RODENT REPELLENCY on Deciduous and Evergreen Trees and Shrubs (and Non-Bearing Vines and Orchards Such as Grape Vines)

- **Not For This Use in California**
- **THIRAM SC cannot be used on crops that will bear fruit within one year of application.**
- **The maximum application rate for products applied as a mammal (deer) repellant is one quart of product in 3 - 7 gallons of water applied in an area of 1000 square feet.**
- **Applications to ornamentals will be restricted to the following 17 Northern States and allowed during the winter season only (October thru March): OH, PA, NY, MI, CT, MA, IN, IL, NJ, WV, MN, WI, VT, NH, RI, DE, and MD.**
- **DO NOT graze or feed cover crops from treated orchards.**

THIRAM SC can be used to protect nursery stock, shrubs, ornamentals, non-bearing orchards and vines such as grape vines from rabbit, deer and rodent depredation. Non-bearing is defined as

crops that will not bear fruit within one year of application. **THIRAM SC cannot be used on crops that will bear fruit within one year of application.** One application will protect treated parts from 1 to 3 months, depending upon weather conditions.

Deer Repellency:
This product can be used as a repellent in deterring deer from moving into unwanted areas as a result of local feeding and browsing. The product is most effective when used in combination with mechanical deterrents such as ditches, fences, etc. Prepare and spray THIRAM SC as indicated below depending upon season and type of application desired. Spray to a height of 5 feet (1.5 meters). Repeat applications may be necessary to protect new growth. The addition of a latex based sticker, such as CLEARSPRAY T/O, prolongs the residual effectiveness of the treatment. Repellency is the result of rendering the treated plant parts distasteful. Some feeding may occur. As always, read and follow label directions for best results.

Spray Applications: Foliar
Add 1 quart THIRAM SC to 7 quarts of water and apply as a full coverage spray to all portions of the plant to be protected. For greater retention and residual efficacy add 1 pint of latex based sticker, such as Cleary's ClearSpray T/O, to the spray solution. Do not use wetting agents or surfactants as foliar damage may result. For best results spray when temperatures are greater than 40°F and relative humidity is less than 70 percent.

Spray Application: Tree Trunks and Dormant Plants
Add 1 quart of THIRAM SC to 3 quarts of water and apply as a spray to all portions of the plant to be protected. For greater retention and residual efficacy add 1 pint of latex based sticker, such as Cleary's ClearSpray T/O, to the spray solution.

Brush On Application:
Add THIRAM SC undiluted with a paintbrush to stem parts and trunks to be protected. For greater retention and residual efficacy blend 4 fluid ounces of latex based sticker, such as Cleary's ClearSpray T/O, into 1 gallon of THIRAM SC prior to brushing.

TERMS OF SALE OR USE: On purchase of this product, buyer and user agree to the following conditions:

Warranty: To the extent consistent with applicable law, Taminco US Inc. makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Damages: To the extent consistent with applicable law, Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

For emergencies involving a spill, leak, fire, exposure, or accident, contact: CHEMTREC at (800) 424-9300. For product usage information, phone Taminco US Inc., toll free at (800) 223-3258 from 9:00 AM to 5:00 PM Eastern Time.

NET CONTENTS:

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