

July 19, 2023

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New York State Department
of Environmental Conservation
Division of Materials Management
Pesticide Product Registration



TRICO[®] PRO

**REPELLENT FOR PREVENTING BROWSING DAMAGE CAUSED BY
DEER, RABBITS, ELK, AND MOOSE IN RETAIL FOREST AND CONIFER
NURSERIES, PLANTATIONS, RETAIL OUTDOOR NURSERIES (INCLUDING
CONTAINER, BENCH, FLAT, PLUG, BED-GROWN AND FIELD-GROWN
ORNAMENTALS, AND FRUIT TREES), COMMERCIAL LANDSCAPES,
FORESTS, AND AGRICULTURAL SITES**

ACTIVE INGREDIENT

Sheep fat	6.4%
OTHER INGREDIENTS	93.6%
TOTAL	100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See panels for First Aid, additional precautionary statements and Directions for Use

EPA Reg. No. 71637-2-5905
EPA Est. No. 5905-GA-001

AD 031323HAE



Repellent

Manufactured For
HELENA AGRI-ENTERPRISES, LLC
225 SCHILLING BOULEVARD, SUITE 300
COLLIERVILLE, TENNESSEE 38017 U.S.A. • (901) 761-0050

Job 203187

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. • Call a poison control center or doctor for treatment advice.
IF ON SKIN:	• 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 INHALED:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice.
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 by mouth to an unconscious person.

HOTLINE

Have the product container or label with you when calling a poison control center, doctor, or going for treatment. For emergencies, call the poison control center 1-800-222-1222. For non-emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 (NPIC Web site: www.npic.orst.edu), 24 hours a day, seven days a week.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Avoid contact with eyes, skin and clothing, and avoid breathing spray mist. Remove and wash contaminated clothing before reuse. Wear protective gloves, long sleeved shirt and long pants, shoes, and socks. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Applicators must wear long sleeved shirt, long pants, shoes, and socks. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

PRODUCT INFORMATION

TRICO® PRO is a scent and taste repellent that protects against deer, rabbits, elk and moose that browse, rub or debark seedlings, trees and shrubs.

TRICO® PRO protects field crops, vegetable plants, vineyards, orchards, strawberry plants, and blueberry plants by preventing deer, elk, rabbits, and moose from browsing.

TRICO® PRO provides effective control of deer damage to vulnerable, deer attractive agricultural plants.

Hardly recognizable to humans, but highly repellent to rabbits, deer, elk, and moose, it provides – apart from a taste barrier – a very strong scent barrier.

For commercial application, **TRICO® PRO** is a ready-to-use liquid concentrate used directly without any mixing or dilution. For protection against deer browsing, **TRICO® PRO** is applied to the terminal shoots of stems or trunks of trees or shrubs – for protection against rubbing or debarking.

TRICO® PRO provides effective control for up to 6 months and ensures that young plantations have undisturbed growth.

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 requirement specific to your State and Tribe, consult the State/Tribal agency responsible for pesticide regulation.

AGRICULTURAL USE

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), notification to workers, and restricted-entry interval. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

(continued)

AGRICULTURAL USE (cont.)

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: long sleeved shirt, long pants, gloves, shoes, and socks.

Non-Agricultural Use

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.

- Keep children and pets out of the treated areas until sprays have dried.
- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

Information for Use:

- Apply only at temperatures above 35° F and below 85° F.
- Avoid application in direct sunlight on hot days to avoid damage to leaves – for best results, apply in early morning or late afternoon.
- Before large-scale treatments or application in combination with other products, test product on a small area of that plant type to avoid possible plant damage.
- Protect product from freezing. Freezing makes **TRICO® PRO** unusable.
- Do not apply other products one week before and one week after application of **TRICO® PRO**, unless compatibility has been confirmed. Be aware, sheep fat may increase the effect of other pesticides.
- Do not apply more than 16 fl. oz. of product per 2,550 sq. ft.
- Do not exceed six applications per year.

Shake the container thoroughly before use. For 55 gallon and 275 gallon drums/containers, stir container contents until homogenous.

Use a hand-held, knapsack or garden sprayer with a flat fan or cone nozzle, or farm spraying equipment.

Apply only under dry conditions. Drying period depends on weather conditions. Under low humidity conditions, drying is expected to take a maximum of 6 hours. Once dried, **TRICO® PRO** provides excellent rain resistance.

APPLICATION INSTRUCTIONS

To control deer, rabbits, elk, or moose browsing in winter and summer:

Application equipment: Use a hand-held, knapsack or garden sprayer with flat fan or cone nozzle.

TRICO® PRO is sprayed directly on the terminal sprouts and tops of young trees and shrubs which are particularly exposed to damage by browsing of deer, rabbits, elk, or moose.

Apply 1.1-2.2 gal./acre of undiluted **TRICO® PRO** depending on planting density. For best control, use 0.13 fluid ounces/plant (1 gallon covers approximately 1,000 plants). Make only one application in autumn/winter to deter winter browsing.

Newly grown shoots may be protected by a spring application to prevent spring/summer deer, rabbits, elk, or moose browsing. For best control, use 0.13 fl. oz./plant (1 gallon covers approximately 1,000 plants). Make one application only in spring to deter spring/summer browsing. Make no more than two applications of 2.2 gal./acre per year (0.13 fl. oz./plant per year).

To control rubbing:

Rubbing damage by deer, elk, or moose mainly occurs in the summer/fall. Apply 2.2 gal./acre (282 fl. oz./acre) or 0.17-0.68 fl. oz./trunk of undiluted **TRICO® PRO** to the stems or trunks of coniferous and deciduous trees. Adjust quantity to tree size and apply on the threatened parts. Start from the top to the middle of the tree. Make only one application.

To control bark stripping:

Debarking of deciduous and coniferous trees by deer can occur in mostly winter and spring depending on the weather conditions. One application of **TRICO® PRO** is enough to provide sufficient protection against debarking damage for one growing season. Apply 2.2 gal./acre (282 fl. oz./acre) or 3.4 fl. oz./trunk of undiluted **TRICO® PRO** to the vulnerable part of the trunk (approximately 3-4.5 feet above the ground or snow level). Adjust application timing to local conditions. Apply before deer damage might happen. Make only one application.

Field Crops:

For use on field crops, such as Corn, Soy, Oilseed Rape, Canola, Sunflower, Cotton, Sweet corn, and Hops. Make application to the whole field or through a perimeter treatment at least 70 feet wide. Wider applications may be more effective. Use application rates as shown below.

Plant	Application Rate	Number of Applications	Application Timing
Corn, Soy, Oilseed Rape, Canola, Sunflower, Cotton, Sweet corn	1.65 gal./acre in 80-120 gal. of water	Up to 4 applications per year	Minimum retreatment interval is 7 days.
Hop	1.1-1.65 gal./acre in 20 gal. of water	Up to 3 applications per year	Minimum retreatment interval is 14 days.

Vegetables - All

For all vegetables, spray on plants or make a perimeter treatment creating a repelling barrier. To avoid influencing produce taste, smell do not apply directly to produce within 14 days prior to harvest. To avoid spray layer on fresh produce do not apply directly to produce within 14 days prior to harvest.

Plant	Application Rate	Number of Applications	Application Timing
All	1.65 gal./acre in 20-120 gal. of water	Up to 4 applications per year	Minimum retreatment interval is 7 days.

Vineyards, Orchards and Berries:

For vineyards, orchards, strawberries and blueberries, spray to plants. For berries, treat the entire field or through a perimeter treatment of 70 feet creating a repelling barrier. To avoid influencing taste, smell do not apply directly to fruit within 14 days prior to harvest. To avoid spray layer on fruit do not apply directly to fruit within 14 days prior to harvest.

Plant	Application Rate	Number of Applications	Application Timing
Grapes (new plantations)	1.1-1.65 gal./acre in 20 gal. of water	Up to 2 applications per year	Minimum retreatment interval is 28 days.
Grapes (established plantations)	1.1-1.65 gal./acre in 20 gal. of water	Up to 2 applications per year	
Orchards	1.1-1.65 gal./acre in 20 gal. of water	Up to 2 applications per year	
Strawberries, Blueberries (high and low bush)	1.1-1.65 gal./acre in 20 gal. of water	Up to 2 applications per year	

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store only in original container, in a cool, dry area. Keep away from children and pets. Protect from heat and freezing. Store between 35°F and 85°F. From date of manufacture, product can be stored for 24 months. Keep container tightly closed to prevent spillage and evaporation. If spillage occurs, dilute with water and flush away.

PESTICIDE DISPOSAL: In case of leak or spill, use absorbent materials to contain liquids and dispose of as waste.

CONTAINER HANDLING: Nonrefillable container. Do not refill or reuse this container. Offer for recycling, if available. Clean container promptly after emptying. **Container sizes of 5 gallons or less: Triple rinse as follows:** Empty the remaining contents into the 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.

Container sizes of greater than 5 gallons: Triple rinse as follows: Empty the remaining contents into the application equipment or a mix tank. Fill the container ¼ 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.

After 24 months' storage has been exceeded, do not use and dispose of product in accordance with the instructions above.

Note: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including, but not limited to, warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's total liability or default, breach or failure under this label shall not exceed the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential, special or incidental damages.

The Directions for Use of this product are believed to be adequate and must be followed carefully. It is impossible to eliminate all risks associated with use of this product, however. Ineffectiveness or other unintended consequences may result based on factors beyond the control of the registrant, including but not limited to weather conditions or the manner of use or application.



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NET CONTENTS:

PF 203187

PEEL BACK BOOK HERE AND RESEAL AFTER OPENING