



**Your First Line of  
Defense Against**

# **DEER, ELK, & MOOSE DAMAGE.**

**Millions of dollars are lost  
to wildlife feeding and  
damage every year.**



Deer, elk, and moose pose huge threats to forestry operations and Christmas tree farms. In addition to feeding, damage can include browsing, trampling, or bedding, along with antler rubbing and debarking.

These activities decrease plant quality and yield, resulting in added time, labor, and expenses to recoup losses or market value losses.

**Protect your seedling  
investment with Trico Pro.**



# PROVIDING POWERFUL PROTECTION FROM DEER, ELK, AND MOOSE.

**Trico Pro** is applied to the terminal shoots of stems or trunks of seedlings, trees or shrubs for protection against browsing, rubbing or debarking. By protecting initial plantings, **Trico Pro** enables stewards of the land to maximize growth while minimizing their environmental impact and conserving resources.

## FEATURES

- Ready-to-use product with weather-resistant formula
- Dual mode of action, repels by scent and taste
- Can be used on all types of trees, in all terrains, and against all deer
- White color “marker” when applied
- Dries clear and odorless to humans

## BENEFITS

- Effective on deer, elk, and moose
- Offers long-lasting protection with only one application
- Versatile and user-friendly liquid concentrate
- With over 200 million trees annually treated showing growth, proven plant safe.



# APPLICATION INSTRUCTIONS

## Timing

Protect newly planted seedlings and newly grown shoots using a spring application to prevent spring/summer deer, elk, or moose browsing. For winter range areas, treat in the fall to protect seedlings in colder weather. For best control, use 0.13 fl. oz./plant (1 gallon covers approximately 1,000 plants). Make no more than two applications of 2.2 gal./acre per year, once in spring and once in fall (0.13 fl. oz./plant per year).

EARLY SPRING	LATE SPRING	FALL/WINTER
Protect seedlings after planting	During bud flush	Prevent winter browse

## Application Methods

1. Nursery Application
2. Application at the Cooler Storage Area
  - a) Over the Seeding Tops in boxes
  - b) Dipping
3. Application in the Field
  - a) At the Landing
  - b) Immediately Behind Planters
  - c) Later, Just Prior to Bud Break or Near Terminal Bud Hardening
  - d) Late Fall for Winter Browse Protection

## How To Apply:

Shake the container thoroughly before use.

Use a handheld 1-quart spray bottle, backpack sprayer, or garden sprayer equipped with a flat fan or cone nozzle. Apply the solution as a fine mist, ensuring thorough coverage without allowing it to drip or run off.

**Trico Pro** is sprayed directly on the terminal leader and tops of young trees and shrubs which are particularly exposed to damage by browsing of deer, elk or moose.

For optimal results with average container-sized seedlings, apply 0.13 fl. oz. of undiluted **Trico Pro** per plant. One gallon covers approximately 1,000 plants. Make no more than two applications of 2.2 gal./acre per year. Always apply **Trico Pro** under dry conditions. Drying time can take up to 6 hours.

**Trico Pro** goes on with a white hue, but dries clear.

## To control rubbing:

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

## To control bark stripping:

Debarking of deciduous and coniferous trees by deer can occur mostly in the fall during rut and some 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 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.

## Application Best Practices:

- Most effective when applied as an undiluted concentrate, efficacy decreases as dilution rate increases
- **Trico Pro** provides effective control for up to 6 months

## Information for Use:

- 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.
- Apply only at temperatures above 35° F and below 85° F.
- Avoid application in direct sunlight on hot days to avoid damage to plant material. For best results apply in early mornings after dew has dried or later in the afternoon.
- Don't apply if temperatures are expected to exceed 85° F.
- Protect product from freezing.
- 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.
- Do not apply other products one week before and one week after application of **Trico Pro**, unless compatibility has been confirmed.
- Do not apply more than 16 fl. oz. of product per 2,550 sq. ft.
- Shake container thoroughly before use.
- Apply full application rate with a sprayer as a light "mist" with fine droplets until just before run-off.

## STORAGE & DISPOSAL

- Store only in the original packaging
- Avoid storage temperatures above 30°C (85° F) and below 0°C (32°F)
- The product is durable in its original sealed container for two years
- After opening, leftover quantities should be used as soon as possible
- Dispose as per label suggests

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators must wear protective gloves, long sleeved shirt, long pants, shoes, and socks.





## PRODUCT HIGHLIGHTS

- Superior product handling and sprayability
- Doesn't clog filters, screens, or nozzles
- Not clumpy—smooth, homogeneous material
- Doesn't irritate the eyes or the nose
- Excellent toxicology profile (LD50 = 12,600)

### Active Ingredients

Sheep fat.....6.4%

Other ingredients.....93.6%

TOTAL.....100%

## COST VS. BENEFITS

- Avoid costly replanting due to wildlife browse and damage
- Reach harvest age faster
- Achieve “green” up faster
- Increase productivity
- Reduce man-hours
- Maximize correct stocking levels
- Reduce stock size
- Reduce planted stocking densities (TPA)
- Safeguards seedling investment
- Apply at nursery to save time and labor

## APPLICATION RESULTS

**Effective Results 3 Months After Treatment**



**Effective Results 6 Months After Treatment**





# TESTIMONIALS



“Protective measures in our reforestation work help us see where seedlings need the greatest support – and where browsing pressure means extra attention. This approach keeps our efforts focused and encourages successful forest regrowth.”

**BRYNNE JOHNSON**

Forester – JD Forest Management



“We’ve used Trico Pro on every seedling planted for the last two years with great success. Trico Pro prevented elk from pulling up freshly planted plug seedlings in known problem areas.”

**JAYME DUMFORD**

Forester – Thompson Timber Co.

## CONTACT

**FOR MORE INFORMATION,**  
contact a local Helena representative  
or location at [www.helenaagri.com](http://www.helenaagri.com).



Scan the QR code to learn more about **Trico Pro**, view research studies and field trials, and videos.

