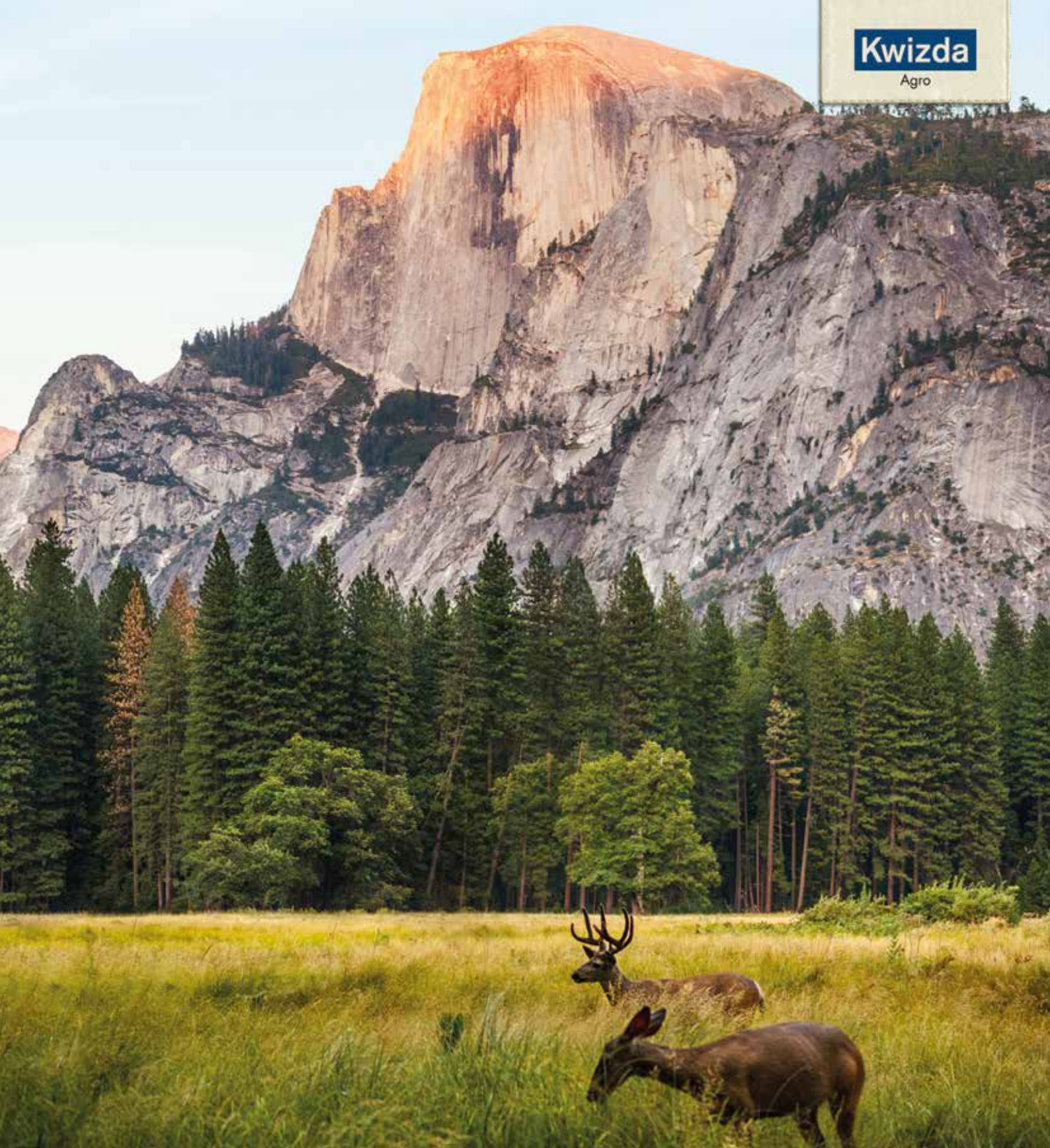


**Kwizda**  
Agro



 **TRICO<sup>®</sup> PRO**

**NATURAL PROTECTION FOR YOUR FOREST**

[WWW.TRICO-REPELLENT.COM](http://WWW.TRICO-REPELLENT.COM)

# FORESTS IN AMERICA

With unprecedented challenges from major threats such as drought and wildfire, successful regeneration is key to sustaining, healthy and resilient forests of the future. In many parts of North America, increased populations of deer resulting from favorable habitat and reduced predation that is associated with human development, are having a severe impact on regenerating forests.

In many parts of North America, an overabundance of deer (>50 animals per acre), are severely limiting the natural regeneration of the forest understory. Drastic measures are being used to ensure successful regeneration, such as organized mass hunts, or obstructive fencing.

TRICO® PRO is an alternative for deterring browsing by deer, elk and moose.

## TRICO® PRO PREVENTS BROWSING, RUBBING AND DEBARKING IN FORESTRY:

- ✓ It offers long-lasting protection with only one application
- ✓ Ready-to-use product with weather resistant formula
- ✓ Repels by scent and taste
- ✓ Can be used on all type of trees, in all terrains and against all deer
- ✓ Dries odorless to humans

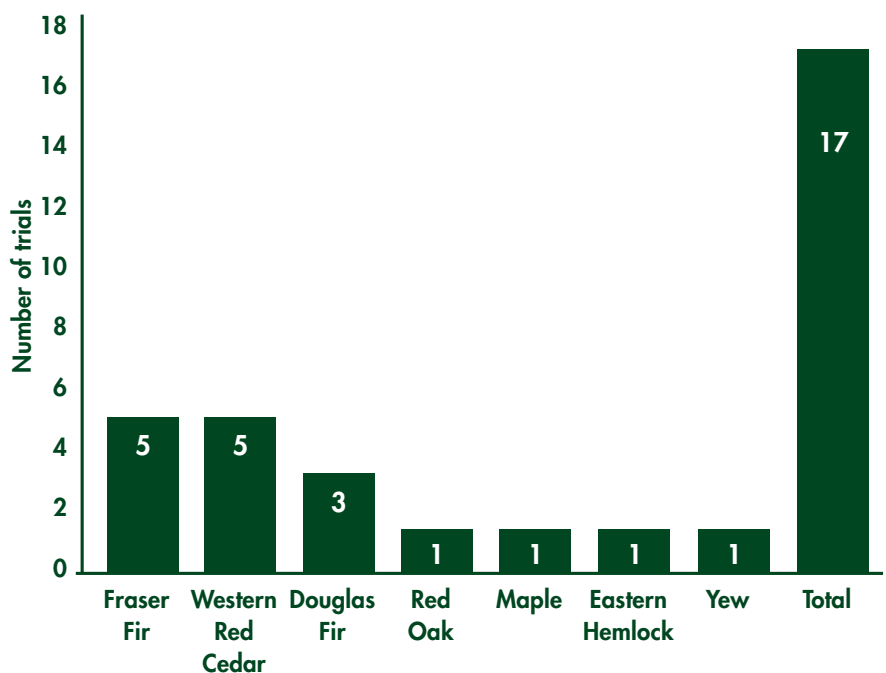
## EFFICIENT TOOL FOR MODERN FOREST MANAGEMENT

TRICO® PRO is a true success story of Kwizda Agro. A deer repellent developed to provide forest owners and forest workers with the right solution to protect their trees against browsing, antler rubbing and debarking damage.

The specially designed formulation of TRICO® PRO, provides long lasting protection. TRICO® PRO effectively repels game through taste and smell. A single application lasts for up to 6 months. Effective in all seasons, TRICO® PRO can be applied year-round. The weather resistant formula starts working upon application.

The TRICO® brand is registered in 21 European countries and North America. With 20 years of commercial use TRICO® brand is the European market leader.

### TRICO® PRO RESEARCH



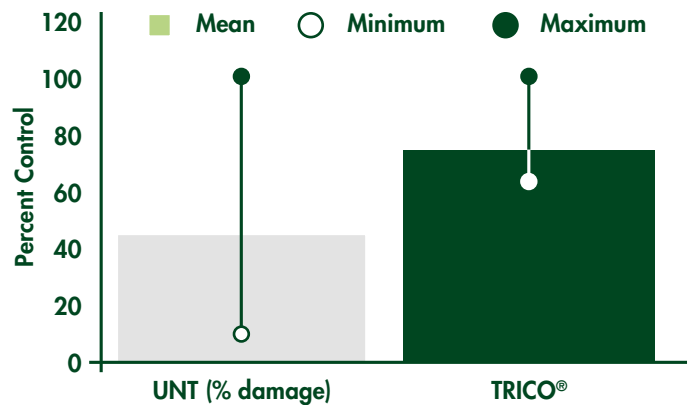
Time Period: 2017-2020. 17 Registration and Academic trials at various institutes including Cornell University & USDA APHIS Wildlife Research Center in the USA and Canada





## INDUSTRIAL FORESTRY

Fifty eight percent of forestland is privately owned. Local, tribal, state, and federal governments manage the remainder. TRICO® PRO is a product that assists the large-scale forester to reach their reforestation targets. In areas with high browsing pressure, this product can protect tree species that are preferentially selected by deer, elk and moose. TRICO® PRO's long-lasting protection reduces the effort and expense when compared to fencing strategies.



2017 to 2021. Mean of 7 trials in Canada (Ontario, British Columbia) & US (New York) against White-Tailed Deer, Black-Tailed Deer and Roosevelt Elk

## SMALL WOODLOT FARM

Forest practices that encourage the immediate regeneration of new trees is essential for sound forest management and the long-term forest health and productivity.

Letting in more light allows shrubs and trees to thrive. Wildlife benefits from increased food sources and the woodlot owner from a harvest of timber.

TRICO® PRO is a ready to use repellent that protects all species of tree from all types of deer. Effective up to 6 months, it protects your new forest stand.





# CHRISTMAS TREES

“Once the deer have begun their browsing, there is no way to salvage a sellable tree. It causes major contract issues for the buyer.”

*Tom Fetzer, Fetzer’s Tree Farm. New York State*

Weather resistant formula provides effective damage control. Transparent when dried and odorless to humans.

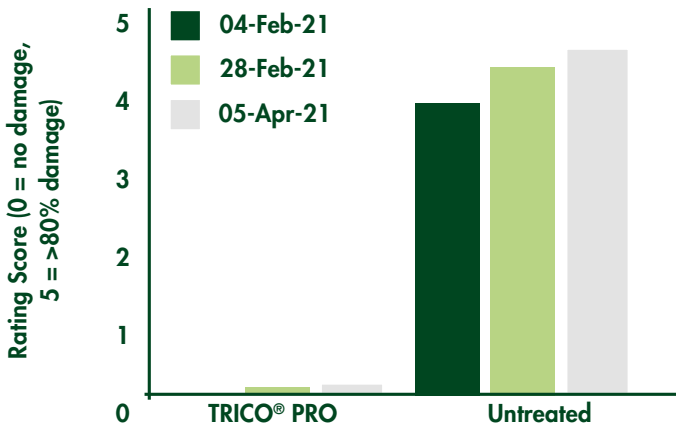
TRICO® PRO protects your production.



# NURSERY TREES

Whether your production is “ball and burlap,” “pot-in-pot” or “bagged root” increasing plant survival in the forest is paramount.

Discouraging browsing by deer, elk and moose can also conserve native species in conservation settings. Applying TRICO® PRO in the nursery ensures your customers trees are protected from the moment they are planted while saving application costs in the field. TRICO® PRO is suitable for spring and autumn planting.



Yew tree (*Taxus* spp) trial. Rochester, New York. April 5th 2021  
(© Graph and photograph courtesy of Cornell University)

# APPLY TRICO® PRO TO DETER BROWSING DAMAGE BY DEER, ELK AND MOOSE

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, 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]. Always apply TRICO® PRO under dry conditions as drying time can take up to 6 hours.

Make only one application in autumn/winter to deter winter browsing. Newly grown shoots may be protected by a spring application.

# ADVANTAGES OF TRICO® PRO

## EFFECTIVENESS



TRICO® PRO discourages damage by deer, elk or moose.  
Dual mode of action: by creating both a scent and taste barrier.  
Residual repellency up to 6 months.

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## PRACTICALITY



Get long lasting protection with a single application.  
Protects all tree species from browsing.  
Suitable for all terrains wherever one can carry a knapsack sprayer

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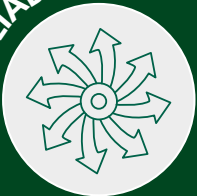
## FORMULATION



Formulated to start working upon application.  
Water resistant once dried  
Dries odorless to humans

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## RELIABILITY



Proven track record in Europe.  
Applied to over 200 million trees annually.  
One gallon covers up to 1000 plants (when applied as directed)

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## SUPPORTIVE



Protection from seedling to mature tree  
Use TRICO® PRO across the entire forest landscape. Suitable for all tree species.  
Safeguards your seedling investment.



## INNOVATION MEETS TRADITION

In Europe, hunters and foresters have long used sheep wool as a repellent against deer. However, its application is labor intensive, time consuming and the protection is short lived.

Seeking to overcome these issues Kwizda Agro sought an alternative and the idea of using 'sheep fat' as an active ingredient was born.

Through our expertise and experience in developing effective and innovative formulations Kwizda Agro took 'sheep fat', the active ingredient in TRICO® PRO and created an effective deer repellent.



# DEER MANAGEMENT BEYOND FORESTRY

TRICO<sup>®</sup>, the agricultural repellent, when diluted protects field crops, vegetables, vineyards, orchards and berries from browsing by deer, elk, moose and rabbits. Hardly detectable to humans, but highly repellent to animals, it provides a very strong scent and taste barrier.

TRICO<sup>®</sup> provides effective control of damage to vulnerable, deer attractive agricultural plants.

## KWIZDA AGRO

Kwizda Agro is the reliable and sustainable partner for crop protection, plant nutrition and pest control. With our four departments CROP, CONTRACT MANUFACTURING, BIOCIDES and NEW TECH we aspire to use regional distribution channels to make innovations from our global networks available to both the international industry as well as farmers and consumers. A balanced relationship between dynamic and scientific evidence is the basis for the development of innovative crop protection and pest control products and solutions.



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