

Kwizda

Agro



 **TRICO[®] PRO**

NATURAL PROTECTION FOR YOUR FOREST

TRICO-REPELLENT.COM

FORESTS IN AMERICA

With unprecedented challenges from major threats such as drought, wildfire, insect and disease outbreaks, 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 a new alternative for deterring browsing by deer, elk and moose.

TRICO® PRO PROTECTS FORESTS FROM DEER, ELK AND MOOSE DAMAGE:

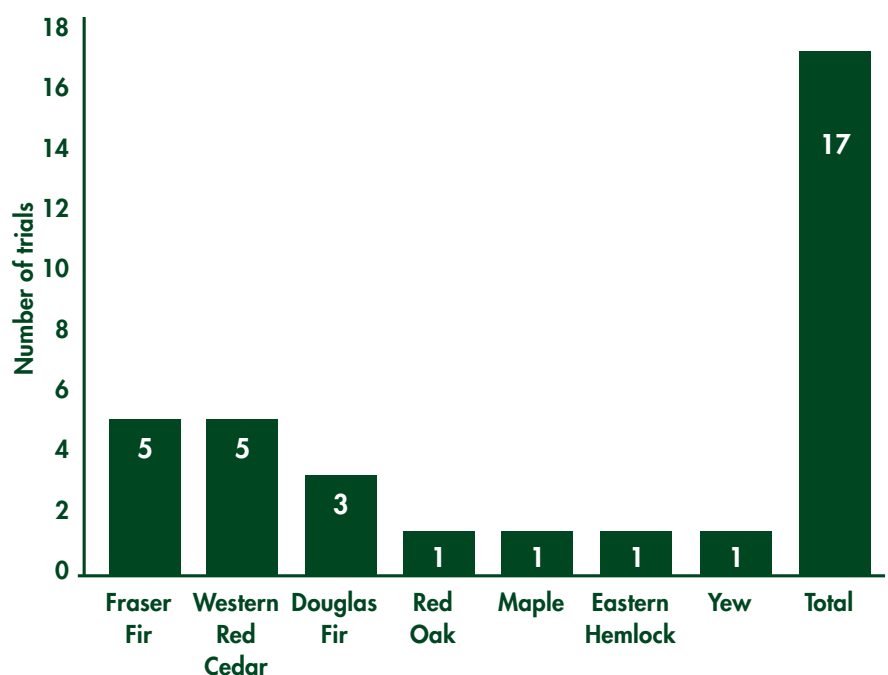
- ✓ Fully registered product
- ✓ Proven efficacy
- ✓ Long-lasting protection
- ✓ Outstanding rain resistance
- ✓ Based on a natural active ingredient

EFFICIENT TOOL FOR MODERN FOREST MANAGEMENT

TRICO® PRO is a European success story for Kwizda Agro. A deer repellent developed to provide forest owners and managers with a practical and cost effective solution to protect their trees against browsing, antler rubbing and debarking damage.

The specially designed formulation of TRICO® PRO ensures an easy and fast application, provides long lasting protection and has excellent plant compatibility. TRICO® PRO effectively repels game through taste and smell and is completely harmless to humans and animals. Proven efficacy in over 17 North American & Canadian registration trials and backed up with nearly 20 years of commercial use in Europe.

TRICO® PRO RESEARCH

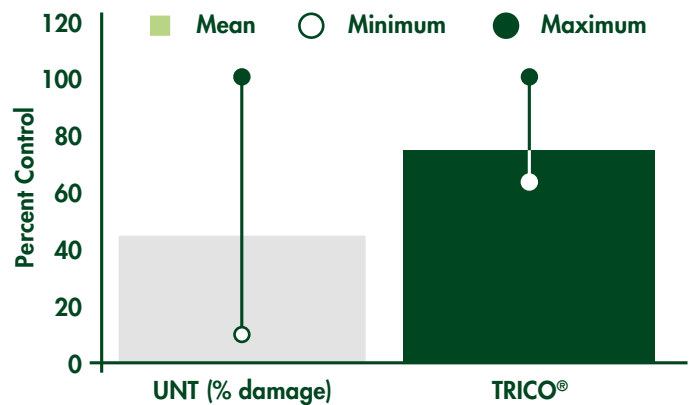


Time Period: 2017-2020. 17 Registration and Academic trials at various institutes including Cornell University & USDA APHIS Wildlife Research Center in the USA and Canada



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 make the difference between success and failure for tree species that are preferentially selected by deer, elk and moose. Highly effective, TRICO® PRO's long-lasting benefits reduce the effort and expense when compared to alternative protection 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 simple to use repellent that protects all species of tree from all types of deer. Harmless to the deer it protects them as well as 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

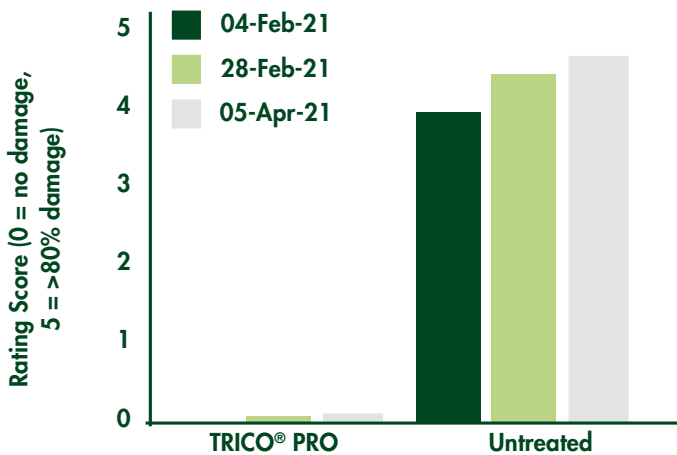
An easy to apply spray that is transparent when dried on the seedling or sapling and is completely harmless to animals and humans. TRICO® PRO protects your production.



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

Apply neat TRICO® PRO by means of a standard backpack sprayer. Using a cone nozzle, apply TRICO® PRO onto the terminal shoot and upper lateral branches. In autumn, an application will deter winter browsing. For protection against summer browsing, apply TRICO® to new growth in the spring. Always apply TRICO® PRO under dry conditions as drying time can take up to 6 hours. TRICO® PRO does not scorch or discolor the tree.

Apply 1.1-2.2 gal/acre or 0.13 fl. oz. /plant [1 gallon covers approximately 1,000 plants]



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 a natural alternative and the idea of using 'sheep fat' as an active ingredient was born.

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

ADVANTAGES OF TRICO® PRO

PRACTICAL



A ready to use spray product that is efficient and simple to apply with a backpack sprayer, increasing productivity whilst reducing man-hours. TRICO® PRO protects all tree species from browsing by deer, elk and moose. Suitable for all terrains, wherever one can carry a backpack sprayer.

RELIABLE



Reassurance from a product registered by the EPA and at the state level. TRICO® PRO is a highly effective repellent, registered and sold in 21 countries in Europe, it is applied to over 200 million trees annually. Excellent rain resistance, once dry providing long lasting protection after just one seasonal application (Fall and Spring).

SUPPORTIVE



Protection from seedling through to mature tree, use TRICO® PRO across the entire forest landscape. Flexible reforestation options, with planting in the autumn or spring, TRICO® PRO safeguards your seedling investment. Suitable for all tree species.

EFFECTIVE



TRICO® PRO discourages damage from browsing, antler rubbing and debarking without harming the deer, elk or moose populations. Dual mode of action: repels through taste & smell.

NATURAL



TRICO® PRO contains a sustainably sourced natural active ingredient. Formulated to ensure excellent plant compatibility that is safe to both humans and animals.

DEER MANAGEMENT BEYOND FORESTRY

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

KWIZDA AGRO

Kwizda Agro is one of the leading suppliers of chemical and biological pesticides in Austria. Kwizda Agro is part of the Kwizda group, consisting of the business areas pharmaceutical, pharmaceutical trade, agro and sealing systems. In total, over 300 employees work at the various Kwizda Agro locations. The head office is in Vienna. There are sales locations for crop protection in addition to Austria in Hungary and Romania, and for the biocides sector also in France, Germany, Italy and Spain. The New Tech division concentrates on the development and international sales of proprietary and innovative biological products for forestry as well as special crops and arable farming.

GET IN TOUCH WITH OUR TEAM:

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