THE PERFECT TREATED WOOD CROSSARM

WHAT MAKES THE PERFECT CROSSARM?

- The active ingredient in UltraARM™ NXT is not a Restricted Use Pesticide.
- The active ingredient in UltraARM NXT is not persistent in soil.
- UltraARM NXT treated crossarms have low to no odor.
- The active ingredient in UltraARM NXT is also used in Ecolife®, one of the most popular and environmentally-advanced preservatives used in decks across America.
- UltraARM NXT uses less energy, fossil fuels, and water to produce; with lower ecotoxicity than other materials used in crossarms.
- The UltraARM NXT crossarm has a wider range of disposal options at end of life.
- UltraARM NXT is the only oil-borne preservative treated crossarm with a 50-year limited warranty.
About the Active Ingredient - DCOI

The Electric Power Research Institute (EPRI), the leading utility industry research group initiated tests conducted by Mississippi State University (MSU), a leader in wood preservative research. MSU compiled 28 years of field data on DCOI, the active ingredient in UltraARM NXT, that showed DCOI (4,5-Dichloro-2-n-octyl-4-isothiazolin-3-one) is an extremely effective wood preservative.

DCOI earned the EPA's Presidential Green Chemistry Challenge Award in 1996 for its use as an alternative to tributyl tin (TBTO) compounds in marine antifoulant coatings.

DCOI is used in, and currently sold as:

- a marine antifoulant
- an algaecide for cooling towers
- a wood preservative fungicide component in the AWPA standardized EL2 formulation known as EcoLife®. EcoLife is the best performing non-metal based above ground residential deck preservative on the market.
- DCOI is very effective when used as a fungicide/bactericide for in-can paint formulations.

Lower Environmental Impact

- The effectiveness of DCOI at lower retentions translates into less chemicals overall in the environment.
- DCOI is non-persistent in the soil and breaks down readily into harmless compounds.
- Compared to other materials such as steel or concrete, DCOI treated UltraARM NXT crossarms use less energy, fossil fuels and water; while producing less acid rain, ecotoxicity and greenhouse gases.
- DCOI is not a Restricted Use Pesticide.
- At the end of life, instead of disposing in increasingly restrictive and expensive landfills, UltraARM NXT crossarms have a wider range of disposal options.

Warranty

UltraARM NXT is the only oil-borne preserved crossarm in the industry with a warranty. Viance confidently warrants UltraARM NXT against structural damage caused by termites and decay for 50 years. See the UltraARM NXT Warranty for terms and conditions.

Crossarm Hardware

Pole hardware that is suitable for penta and CCA crossarms is also suitable for UltraARM NXT crossarms.