

# MICRONIZED ever GUARD™ PRESSURE-TREATED WOOD

## *Timber Products Inspection Service (TPI)*

### *Michigan Technological University 4-Year Test Results*

Micronized Everguard and ACQ treated wood have shown similar and effective protection against fungal decay and termite attack.

### *Mississippi State University 3-Year Test Results*

Micronized Everguard treated wood has outperformed ACQ treated wood at both above ground and ground contact retention levels for fungal decay and termite attack.

## *AWPA Standardized Laboratory*

### *Michigan Technological University 4-Year Test Results*

Micronized Everguard outperformed ACQ in resistance to soft rot and decay.

### *Forintek (Canadian Wood Product Research Institute) Test Results*

Micronized Everguard performed similar to ACQ for resistance to fungal decay

## *Conclusions*

As a result of several independent studies conducted at top facilities throughout the world, Micronized Everguard and ACQ have performed at equal levels for fungal decay, soft rot and termite attack.

Different chemicals require different retention levels to produce acceptable results; however, a higher level does not translate into better performance, as stated above.

Retention levels aside, Micronized Everguard is backed by a Lifetime Residential and Agricultural Limited Warranty.

## *Use & Handling Procedures*

- Do not burn preserved wood
- Wear dust mask & goggles when cutting/sanding wood
- Wear gloves when working with wood
- Skin contact: wash exposed areas thoroughly
- Wash work clothes separately from other household clothing before reuse
- Preserved wood should not be used where it may come into direct or indirect contact with drinking water, except for uses involving incidental contact such as fresh water docks and bridges
- Don't use treated wood under circumstances where the preservative may become a component of food, animal feed or beehives
- Do not use preserved wood as mulch
- Only preserved wood that is visibly clean and free of surface residue should be used
- If wood is used in interior application and becomes wet, allow to dry before covering
- Preserved wood may be disposed of in landfills or burned in commercial/industrial incinerators/boilers in accordance with federal, state and local regulations
- Mold growth can and does occur on the surface of many products, including untreated and treated wood, during prolonged surface exposure to excessive moisture conditions. To remove, let wood dry and apply mild soap and water to remove remaining surface mold.

End Use Classifications for Micronized Everguard™ Pressure-Treated Wood Products	
Application	Use Category
General Use - Above Ground Examples - decking, joists, beams and sills	1, 2, 3A, 3B
Ground Contact and Fresh Water Contact Examples - decks, fence posts and docks	4A
Ground Contact - Critical Structural Members Examples - building poles and permanent wood foundations	4B

