



**TANALISED®**

with BARamine®

## Next Generation Tanalith® E

Extending the performance of outdoor timber

Tanalith® E wood preservative, a unique combination of copper and organic biocide ingredients has over 20 years of proven performance around the world in providing robust protection for outdoor and construction timber against decay and insects. Its unique formulation has been extensively tested in the field, proven in practice and has become a global industry standard. Now with our new BARamine® technology, Tanalith® E is even better.

This new and unique technology with worldwide patents pending, gives an even wider and more durable protection against wood decay and insects as well as a deeper and more effective penetration into the timber, particularly with difficult to treat varieties.

Our BARamine® technology is a culmination of years of research and development work bringing a synergistic combination of specialty ingredients to further boost the performance of Tanalith® E wood preservative, particularly in ground contact and challenging tropical environments. BARamine® makes sure that Tanalith E remains the very best choice for protecting construction, fencing and landscaping timbers.

The new, improved Tanalith® E with BARamine® is steps ahead of other residential timber preservative formulations as follows;

- Improved protection against broader range of fungi
- Resistance to certain aggressive copper-tolerant fungi
- Improve penetration and distribution into the timber
- Enhanced mould resistance properties for a variety of conditions
- Better solution stability, generating a cleaner, brighter appearance of the wood



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Sold by:

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<b>Formulation</b>	<b>Tanalith E (BARamine)</b>	<b>Wolman E CA-B</b>	<b>Micronized CA</b>
CNS compliance	Yes	Yes	No
Non separating concentrate	Yes	Separate slowly	Separate slowly
Non separating work solution	Yes	Yes	No
Continuous agitating work solution	No	No	Yes
Stability of work solution over the time	Maintained	Good	Reduced
Appearance of treated wood	Darker	Darker	Lighter
Green residues on surface of treated wood	No	No	Yes
Penetration	Better	Standard	Poorer
Treating difficult to treat wood species (SPF, Russian pine)	Yes	Variable	No
Active gradient/distribution of active in treated wood	Better	Variable	Poorer
Less susceptible to mould growth	Yes	Standard	Yes
Less corrosive to metal fastener	Yes	Standard	Yes
Type of mouldicides needed	Two	Two	Two
Use less mouldicides than conventional non-CCA	Yes	Standard	Yes
Broader protection against copper tolerant fungi	Yes	No	No
Cleanliness of timber before treatment	Non-critical	Non-critical	Critical
Applying with suitable exterior stain (after dry)	Yes	Yes	Yes
Can be glued with suitable resin (after dry)	Yes	Yes	Yes
Work solution compatible with suitable colourant	Yes	Yes	Yes
Work solution compatible with suitable water repellent	Yes	Yes	Yes
Field efficacy	Improved	Standard	Standard