# What Wolmanized<sup>®</sup> ET<sup>®</sup> Brown Poles from Desoto Treated Materials Can Do for You

Accessible. Workable. Clean. Long-Lasting.

Wolmanized®
HEAVY DUTY™
WOOD



Our utility poles combine the longevity and cleanliness of Wolmanac® CCA treatment with the climbability of ET® oil with traditional brown coloring. This proven combination makes sure that our poles are protected against wood's natural enemies - termites and decay - and are easier to climb.



# Call Today to Get Your Free Quote: 601-928-3921

# TREATED MATERIALS, INC WIGGINS, MS

Founded in 1996, Desoto Treated Materials is a familyowned and operated business. Our business has grown exponentially since opening and includes land management and logging businesses as well as pressure treating to ensure the longevity of our sustainable wood products.

We attribute our success to the hard work of our local, knowledgeable, and highly experienced staff and our incredible customers. Along with excellent products, we offer unsurpassed commitment to you.

## Why should you choose Desoto Treated Materials?

We are a self-sufficient organization from harvesting forest lands to the treatment process to final delivery. We have a vast knowledge and experience in both normal and emergency events.

### We offer:

- · Quick turnaround times
- High-quality products
- · Foundation and marine piling
- Utility poles
- Treatment with Wolmanac® CCA
- ET® Brown oil emulsion for utility poles

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Following treatment with Wolmanac® CCA, utility poles produced by Desoto Treated Materials receive an extra treatment penetrating the outer layer with ET® Brown oil emulsion. This emulsion serves as a lubricant, making the pole easier to climb and service, without affecting the preservative properties of the CCA treatment.

Wolmanized® Heavy Duty™ Poles with ET® Brown have a many benefits.

**Easily accessible.** CCA treated utility poles are easily accessible anytime. And, we prepare ahead of time for natural disasters so that the infrastructure can be restored quickly.

**Warranty.** Wolmanized® CCA-treated poles are backed by a 50-year warranty against damage from termites and fungal decay. For details, see wolmanizedwood.com.



**Low conductivity.** The low conductivity of dry Wolmanized® poles provides protection against the effects of current leakage and increases the security of line workers.

**Fixed preservative.** Because of CCA fixation in the wood, there is virtually no migration. As a result, remedial groundline treatment is not required for aging poles and rotation of poles in storage is unnecessary.

**Cleanliness.** These poles are non-oily, non-staining, and produce no fumes for utility workers and people who might come in contact with them.

**Health risk assessment.** A respected environmental consulting firm, Gradient Corporation, conducted a human health risk assessment on children who play near CCA poles and workers with exposure to these poles. The assessment found that exposure to CCA-treated utility poles and adjacent soils is significantly less than the intake of naturally occurring inorganic arsenic in food or tap water.

**Workability.** ET® treated poles are easier to saw, drill, and nail into than non-oil treated poles because the emulsion additive acts as a lubricant.

**Verification.** Retention of oil can be readily verified by inspection agencies — a difficult task with other additives.

**Climbability.** Excellent climbing characteristics have been confirmed by numerous field-climbing trials on both new and aged poles.

# **The Climbability Lasts**

	9-Year	14-Year	14-Year	20-Year	23-Year	25-Year	30-Year
	Trial	Trial A	Trial B	Trial	Trial	Trial	Trial
	1997	2002	2002	2008	2011	2013	2018
CCA	4.8	5.5	4.6	5.6	5.1	5.1	6.75
Penta	7.2	7.0		7.6	5.7	6.9	7.6
CCA ET®	7.6	7.3	6.8	7.6	6.8	6.1	7.91

Numbers shown above represent the mean scores for climbability, as given by linemen following climbing trials. Scores are based on a 1-10 scale, with 10 being the highest rating. All poles were installed in 1988.

AVY DUTY™ WOOD