

TRU-CORE® CA-C Copper Azole Type C

For the control of wood damaging fungi and insects

FOR INDUSTRIAL USE ONLY

Dilute Before Using

GENERAL:

Tru-Core® CA-C is a wood preservative protecting against fungi and insects utilizing the active ingredients copper, propiconazole and tebuconazole.

PRODUCT DESCRIPTION:

To protect lumber from wood destroying fungi and insects with solubilized metallic copper, azoles, boron, and anti-corrosive agents.

Tru-Core® CA-C solution is meant to be applied by pressure treatment. Frequent monitoring pressure systems are necessary to ensure that the desired level of preservative is maintained.

PREPARATION:

Wood can be handled after treatment when dry. Any sawing, drilling, and/or planing would impact the perimetrical envelope of protection. Further field treatment would be required for durable wood claims.

APPLICATION:

Use Tru-Core® CA-C to control all types of fungal decay of wood products-brown, white, soft rot, and wood eating

insects including termites. Tru-Core® should be used to treat any wood product that will be exposed to conditions favorable to rot, decay, or insect attack both above ground and in water. Types of products include lumber, timbers, landscape ties, fence posts, building and utility poles, land freshwater and marine piling, sea walls, decking and shingles. Tank mix Tru-Core® CA-C with quaternary ammonium compounds approved for wood treatment. Apply the tank mix solution by pressure impregnation. Follow the mixing instructions in the appropriate Solution Mixing Table. The percent solution to be used should be based on the retention, in lbs., per cubic foot (per specified by the purchaser and by the treating process used). Consult AWPA 2019 U1-17 Section 3 Table 3.1 for a detailed list of treated wood articles and intended use patterns. A 3% solution can be used to field coat the cut ends of pressure-treated wood by brush on application. Depending on wood species, the density of the wood species, and the intended use

pattern, solid wood and engineered wood products can be pressure vacuum impregnated according to the 2019 AWPA book of standards. Retention rates of the Copper Treat® 9.0 will vary depending on the desired AWPA use category U1-17 table 2-1. Consult the 2019 AWPA Book of Standards for preservation retention rates per U1-17 Commodity Specification Table for Sawn Products.

PACKAGING:

- 250-gal tote
- Bulk

PHYSICAL PROPERTIES:

Combustible Liquid

Flash Point	>201° F
Density	9.51 lbs./gal
Vapor Pressure	<10 mm Hg @ 25°C
Freezing Point	ND
Appearance	Blue
Odor	Mild
VOC	Total 2.98 lbs./gal

SAFETY:

For environmental, health, and safety information, please refer to the Safety Data Sheet.

