

# FIRESTOPPER® MAXPROTEC™

## A Long Term Fire Retardant Designed For Pressure Treatment By The Lumber Industry And Others



The FFC, is a proprietary Trade Secret Technology and formulations, within the meaning of the Uniform Trade Secret Act ("UTSA") Cal. Civ. Code Sec. 3426, Common law, Business and Profession §17200 and all other applicable statutes.

**LIMITED WARRANTY**  
**10-YEAR WHEN STORED WITHIN THE RECOMMENDED TEMPERATURE WHILE IN THE UNOPENED OR UNDAMAGED FACTORY SEALED ORIGINAL CONTAINER**

### DESCRIPTION

**Technology:** Fire Fighting Catalyst (FFC) A High Kinetic Catalytic Low Foaming agent Water thin liquid composed of organic and inorganic compounds  
 Does not degrade the wood fiber. (Does not contain phosphorus)

MaxProtec™ is designed with exclusive properties that combine multiple fire suppression and barrier protection environments to deliver deep penetration to the fiber with tremendous endothermic capability providing short , medium and long term retardant capability

- Flame Spread Index: < 5
- Temperature Reduction: (+5000°F to 135°F < 40 sec.)
- Easy To Apply

- Non-Toxic, Non- Irritant
- Non-Hazardous
- Non-Corrosive
- Eco-Safe/Biodegradable
- No Unpleasant Odor

**Usage:**

- Vacuum Pressure treatment of construction lumber
- Surface Pressure treatment of wooden structures

- General fire retardant as determined by enduser
- Enduser shall determine feasibility of use and application

**Suggested Evaluation:**

- ASTM E 84-87
- ASTM D 5516-94

- ASTM D 5664-95
- ASTM E-69
- TGA/DTA

**Storage & Handling:**

- Keep in original factory sealed container or poly tanks
- Avoid contamination of product to prevent biodegradation

**Storage:**

- 4°F to 90°F (-20°C to 32°C)
- Do not store in Aluminum container
- Do not use copper or brass dip tubes

**Packaging:**

- 55-gal Poly Drums (208-L)  
Fill wt.: 540-lbs (245-kg)
- 5-gal Carboy (20-L)  
Fill wt.: 49-lbs

- Bulk Packaging (by request)

275-gal EU: 1000-L  
 330-gal

Technical Specifications Available Upon Request

pH @ 25°C: 7.2-8.4  
 S.G. @ 25°C: 1.100-1.200