

# Fire-Guard™ Pole Protection

Osmose Fire-Guard is a heavy-duty coating designed to protect all species and treatments of wood utility poles from fire damage. The latex-based formula provides excellent flame resistance and can withstand years of outdoor weathering. Fire-Guard does not contain solvents, plasticizers, or asbestos. Material Safety Data Sheets and labels are available upon request.

## Benefits of Fire-Guard

- Long-lasting - When applied properly, Fire-Guard coating can withstand years of outdoor weathering and typically withstands 2 to 3 burn incidents, depending on intensity and duration of the burn.
- Cost-effective - Fire-Guard helps reduce the cost for annual brush control and pole repairs.
- Safe - Fire-Guard's water-based formula simplifies the application process
- Easy to apply, dries quickly
- Easy to clean up with soap and water

## Suggested Uses

Fire-Guard is suggested for use on both transmission and distribution poles in a variety of locations, including:

- Marshy areas
- Pasture lands
- Crop lands
- Controlled burn areas
- Brush fire hazard areas

## Application of Fire-Guard

Fire-Guard coating is typically applied to poles with a high pressure airless sprayer; although, a brush-on formula is available for application where a spray-on is impractical. A 1/8" coating is recommended from ground level to a height of two to three feet, depending on brush height. An additional two to three feet of vertical pole surface may be protected with a 1/16" coating.

Fire-Guard can be applied by specially-trained Osmose personnel or purchased for application by utility crews.

- Remove growth from base of pole. If desired, apply edging paper at height required (at least three feet above growth is recommended).
- Prepare spraying equipment and place pump intake into Fire-Guard pail. Do not thin Fire-Guard; use the material as supplied. If frozen, thaw completely and mix before use.
- Fill any large checks with Fire-Guard.
- Spray evenly to the required thickness.
- Remove paper and allow 24 hours for full drying.
- Clean pump and gun by spraying a minimum of five gallons of water through the system. The gun should be disassembled and cleaned.

**For more information on Fire-Guard or to place an order, call 716.319.3420 or email [products@osmose.com](mailto:products@osmose.com).**

