



Water Tight Technologies, LLC
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Description:

BRITE-n-EZ™ Water Based Rust Inhibitor is a water-based priming agent to be applied over lightly rusted metal roofs. This primer is used to cover and inhibit rust on metal surfaces.

Physical Properties:

| PROPERTY | PHYSICAL PROPERTIES |
|----------------------|---|
| Color | Yellow Liquid |
| Hazardous Components | Barium Sulfate (CAS# 7727-43-7) Butyl Cellosolve (CAS# 111-76-2) |
| Specific Gravity | 1.0 – 1.2 |
| Solids Content | 50% |
| pH | 8.5 – 9.5 |
| Viscosity | 500 cps |
| Weight | 11.5 lbs / gal. +/- .5 lb/gal |

Application Instructions:

1. Light to moderate rust should be removed by wire brushing. For moderate to heavier rust, use BRITE-n-EZ Rust Converter. Remove all rust powder and other contamination such as paint, grease or oil.
2. The roofing surface must be clean, dry and free of any foreign materials, grease, oil or dirt. Power wash as needed.
3. Thinning of product is not required nor recommended. Stir the material slowly to ensure uniformity. DO NOT MIX AT HIGH SPEED.
4. Water Based Rust Inhibitor can be applied by brush, long nap roller or with conventional or airless spray equipment.
5. Do not apply when temperatures are forecast to be below 40° within the next 48 hours.
6. Clean-up is with water.
7. Do not apply BRITE-n-EZ™ Coating (SAWC5 or PLUS) until primer has cured (usually 24 hours).

Product Data Sheet

Water Based Rust Inhibitor

Product Data:

Available Sizes: 5 gallon pails
55 gallon drums

Carton Size: 5 gallon pails sold individually

Coverage: Coverage rate is approx. 200 sq. ft. per gallon, the theoretical wet film thickness should be 8 mils and the theoretical dry film thickness should be 4 mils.

Cure Times: When applied at 8 wet mils coating thickness and at conditions of 75° F and 50% relative humidity, *BRITE-n-EZ™ Water Based Rust Inhibitor* should reach final cure in 24 hours. Colder weather and or higher humidity will retard curing.

Storage: Store in cool, dry well ventilated facility away from all ignition sources and direct heat. Keep containers closed when not in use. **Keep from freezing.**

Shelf Life: The shelf life is approximately 12 months if stored in original unopened containers at temperatures between 40° and 80°F. **ROTATE STOCK.**

Precautionary Data:

- Close container after use.
- Use dust/mist respirator if spraying or sanding.
- Use gloves and protective clothing to avoid prolonged skin contact.
- Product will freeze and should not be shipped or stored at temperatures below 32° F.
- Should not be applied when weather conditions will not permit drying, i.e. high relative humidity (>90%), just before rain, dew, freezing temperatures or sunset.

For professional/industrial use only.

Each roof application has unique requirements and may require a specific system configuration and application. This product is manufactured to our product specification and our only obligation shall be to replace such product if proven to be defective. Water Tight Technologies, LLC (WTT) does not assume responsibility for any defects in application of this product, or any deficiencies in any roof or substrates on which this product is applied, nor shall WTT be responsible or liable for injury, loss, or damage of any kind or character, direct or consequential, arising from the application, use or inability to use this product.