

Guardcote Rust Converter

Mixing and Application Instructions

For more in-depth instructions, review [Instructions for Painting Concrete and Metal](#) on our website.

- 1) Shake or stir well before use.
- 2) Wear rubber gloves since dry coating is difficult to remove. Wear eye protection.
- 3) Remove oil, dirt, grease, water soluble salts, loose paint, cutting oil residue.
- 4) Wire brush surface to remove only flaky rust.
- 5) Use on rusted iron or steel only. Do not remove all traces of rust.
- 6) Apply liberally with brush or spray using long smooth strokes.
- 7) Do not dip brushes into original container. Pour into a separate container to apply.
- 8) Apply 2 coats for a uniform color and maximum protection.
- 9) A black coating will begin to appear in 10 minutes.
- 10) Uneven color indicates need for additional applications for maximum protection.
- 11) Wait one hour between applications or until dry to the touch, allow 24 hours before applying finish top coat other than the treatment. Guardcote Rust Converter
- 12) Most finish top coats can be applied directly over the dried treatment. However, light color latex requires a solvent-based primer.
- 13) Clean-up application tools immediately with warm water and detergent

NOTE: Apply when temperature is between 50°F-90°F (22°C-41°C). Do not return unused material to original container. Do not dip brushes into original container. Protection is enhanced with this treatment plus a top coat such as our Guardcote II, Epoxy, Alkyd, Urethane, Chlorinated Rubber or vinyl.

APPLICATIONS: Pipes, valves, fittings, tanks, truck trailers, guard rails, support beams and legs, fences, conveyors, overhead cranes, floor gratings, ductwork, sign posts, meter frames, decks, bulk heads and hatch covers on ships, plows, tractors, snow removal equipment, garden tools, furniture, railings, hinges, gates, machinery, hand tools, motor housings, doors, golf carts, bridges, fire hydrants, dumpsters, fire escapes, carts, poles.

TECHNICAL DATA: State: Liquid Solids: 42% ± 1% by weight. Viscosity: 300 ± 50 cps Film Formation: Converts from blue/green to black coating in presence of iron oxides (rust). Cures by water evaporation. Dry Time (75°F): Dry to touch one hour. Recoat time one hour.

Top coat time minimum 24 hours. Application Rate: 200 sq. ft/gallon at 4 mils film. (or 5 sq. meters per liter at 0.01 cm. film) Flash Point: Non-flammable Application Temperature: 50-90°F (22-41°C) Film Type: Latex Polymer

PRECAUTIONS Warning: Causes irritation. Avoid contact with eyes and skin. In case of contact, flush eyes with plenty of water for at least 15 minutes. Seek prompt medical attention. Flush skin with water. Harmful if swallowed. If swallowed, drink large quantities of water. Call a physician. Wear rubber gloves and eye protection. For industrial and institutional use only.

KEEP OUT OF THE REACH OF CHILDREN.

ALWAYS! If you have a question concerning any phase of the application process, please call, and one of our techs will be happy to assist you.

ALWAYS! Remove any tool that might create an electrical spark during application. No lighters, cigarettes or flames of any kind are allowed anywhere near the application area.