



8855 BLUE ASH RD.
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Rust Converter VG-420

DESCRIPTION

Rust Converter is an organic complex liquid that chemically re-acts with iron oxide on steel. It will not harm or affect the non-rusted surface of the steel but will penetrate and chemically convert the orange/red iron oxide corrosion (rust) on steel to a stable and non-active complex. The converted rust will take on a blue/black appearance when converted. The converted and non-active steel surface can now be top coated to seal out the elements and prevent future rust.

APPLICATION

Rust Eliminator can be applied to rusted surfaces via dip, roller, brush or spray equipment. On heavy scale or loose rust, wire brush the surface to allow the Rust Converter to reach the active rusty steel.

- Typically the rust remover takes between 10-30 minutes to convert surface rust and dry.
- Rust Converter is moisture activated so faster conversion will take place in higher humidity environments. Slighter longer periods of time or reapplication may be needed for heavy corrosion or pitted surfaces.
- Brush away or blot up areas of puddling and let dry before topcoating.
- The converted surface may be topcoated with a wide variety of water based or solvent based paints, undercoating or rust preventative materials. When topcoating, prep per the instructions of the topcoat material.

PHYSICAL PROPERTIES

Color – amber liquid
Flash Point – 140F (TTC Method)
Specific Gravity – 1.09 to 1.1
Solids – 40-60%
PH – 3 to 3.5
Odor – slightly acidic
Solubility in Water - moderate

SAFETY

Consult MSDS for proper storage, handling and personal protection requirements.

PACKAGING

Available in 1gallon jugs, 5 gallon pails or 55 gallon drums