TECHNICAL DATA SHEET

RUST CONVERTING COMPOUND (RCC) - II
CONFORMANCE: MIL-C-10578D TYPE -II

DESCRIPTION: RCC-II is an acid type corrosion removing and conditioning compound that neutralizes alkaline residues when applied on metal surfaces. Through a chemical reaction, RCC-II converts rust (iron oxide) into iron phosphate and provides a slight etching action for ferrous and nonferrous metals, which enhances the adhesion of paint or corrosion preventatives.

CONFORMANCE: This product conforms to MIL-C-10578 Type II, Revision D (the latest Revision).

APPLICATION: RCC-II is an excellent metal treatment and rust remover, as well as a good brightener for copper, brass and aluminum. Rusty or new metal treated with RCC-II provides a tenacious phosphate film on the metal as an excellent base for most paints.

1. Brush or chip off loose rust and scale.
2. Brush or spray RCC-II on metal. Allow 1-4 hours for complete chemical reaction. (Time will vary depending on the condition of the metal surface).
3. Repeat if any rust remains untreated. Allow to dry between painting.

Note: RCC-II may be used as received or diluted as much as 1 part product to 2 parts water when priming new metal. When diluted 1:2, it is not necessary that the solution be hosed off. Simply allow the material to dry and paint.

AVAILABILITY: RCC-II is available in 5-gallon pails

HANDLING: Observe warning labels on containers. Normal precautions for industrial chemicals apply.

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