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technical data sheet

Anti-Rust 165

Product Application:

Anti-Rust 165 is an outstanding water displacing, non-staining, finger printable rust and corrosion preventative it is formulated with environmentally conscious, oxygenated, hydro carbons and calcium technology. Anti-Rust 165 provides for a highly resistant tenacious film protection with an easy to apply ether, dip or spray.

Anti-Rust 165 is very well suited for the thin film protection of parts between machining where water based coolants has been used. It has a light viscosity which assures adequate coverage of metal surfaces while allowing excess fluid to drain rapidly thus allowing for a smooth efficient application.

The thixotropic technology used in this coating allows for film building if necessary, allowing for a more useful dynamic industrial product.

Meets or Exceeds that following Specifications:

MIL-C-16173E
MIL-C-22235

Theoretical Coverage:

2500 square feet per gallon

Typical Characteristics:

Specific Gravity @ 60 °F	.83
Flash Point, COC, °F	180
Pour Point, °F	-10
Appearance	Light Amber
Film Thickness	.06
Cure Time- Approximately	2 Hours

Corrosion Test Results:

Humidity Cabinet – ASTM D-1748	Days/Fail	MIL-C-16173E	MIL-C-22235
Film Thickness (mils)		Water Displacement	Sandwich Stain Test
0.03	40+	Pass	Pass
0.05	50+	Pass	Pass
0.06	60+	Pass	Pass

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