SINCE 1839
Schaeffer's
SPECIALIZED LUBRICANTS

TECHNICAL DATA

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ISO 9001 CERTIFIED

168 RUSTSTOP INDOOR

RustStop Indoor is a solvent cutback water displacing, barium free, non-staining rust preventative which will rapidly separate water displaced from metal surfaces after machining operations or alkali cleaning. RustStop Indoor is formulated to provide a long lasting soft waxy ultra-thin film that will protect ferrous, galvanized and non-ferrous metal parts from rust and corrosion even under high humidity storage conditions.

RustStop can be applied by roller, brush, spray, or dip type methods. Once applied RustStop produces a soft waxy ultra-thin film that is approximately 0.06 mils in film thickness that covers about 2,000 square feet per gallon. Approximate drying time after application of the product is 3 hours. RustStop is highly miscible with oil base products.

RustStop Indoor can be used to protect the external surfaces of electric motors, internal combustion engines, gear boxes, cast iron housings, steel shafts, and any other ferrous or non-ferrous metal parts that might be exposed to the sun, water, or high humidity. Metal parts that are to be protected should be free from grease, oil, excess moisture, dirt, grime or other foreign matter before RustStop is applied to them.

RustStop Indoor should be kept in a covered container when not in use. This will prevent product loss and hardening of the product in the container due to evaporation.

RustStop Indoor meets and exceeds MIL-PRF-16173E Grade 3.

VOC Regulations:
CA: Product is for use in the manufacturing process only.

TYPICAL PROPERTIES

Specific Gravity 60°F	.786
Pounds per gallon 60°F	6.544
Flash Point °F/°C	111°/41°
Film Thickness, mils	.06
Film Thickness, microns	1.52
Film Thickness, coverage per gallon	2,000 square feet
Film Drying Time	3
Days to Fail in Humidity Cabinet (ASTM D-1748)	
On Polished Steel Panels	
(120F and 100% Relative Humidity)	60+
Water Displacement Test (MIL-PRF-1673E Method 4.6.14)	Pass
Stack Stain Test (MIL-C-22235 Method 4.4.3)	Pass