



TECHNICAL DATA

102 Barton Street, St. Louis, Missouri 63104

In-State (314) 865-4100/Out of State 800-325-9962/Fax (314) 865-4107 <http://www.schaefferoil.com>

#163 RUSTOP OUTDOOR

Rustop Outdoor is a rust preventive that is specially formulated to provide long term protection of external metal surfaces. Rustop Outdoor can be applied to the metal surfaces by roller, brush or spray equipment. Once applied, Rustop Outdoor produces a soft thin transparent film, which is highly resistant to moisture, salt spray and high humidity conditions.

Rustop Outdoor can be used to protect the external surfaces of chains, sprockets, oil field tools and parts, structural steel, farm machinery, threaded pipe and any other ferrous or non-ferrous metal parts that might be exposed to the sun, water or high humidity during long term storage. This protection from the elements is good for three to six months.

In order for Rustop Outdoor to effectively prevent rusting of metal surfaces that need to be protected. These surfaces must be free of any dirt, grease, oil, water or any other foreign material which can interfere with the contact between the metal and the protective film. Metals to be protected should be thoroughly cleaned before Rustop Outdoor is applied.

Rustop Outdoor should be kept in a covered container when not in use in order to prevent loss due to evaporation.

Rustop Outdoor meets and exceeds the following specifications: MIL-C-0083933A (MR), MIL-C-16173D Grade 4, Ford M-7-C-16A, POD V-5-65, MIL-C-62218 (AT).

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TD-163 (11/84)

TYPICAL PROPERTIES

Specific Gravity 60°F	.8811
Pounds per Gallon 60°F	7.35
Film Thickness, mils	1.60
Film Thickness, microns	40.6
Film Thickness, coverage	1000 square feet
Film Drying Time	4 hours
Flash Point °F/°C (ASTM D-92)	105°/40.5°
Days to Fail in Humidity Cabinet On Polished Steel Panels (120°F and 100% Relative Humidity)	60+
Days to Fail on Polished Steel Panels Exposed to a 5% Salt Spray Solution	60+
Water Displacement Test	Pass

Packaging: Rustop Outdoor is available in 55 gallon drums, 30 gallon drums, 5 gallon pails, and cases (6 gallons/case).