

Twin Emulsion RP-75

EMULSIFIABLE OIL-BASED RUST PREVENTATIVE

TWIN EMULSION RP-75

Twin Emulsion RP-75 is an emulsifiable soluble oil based rust preventative for use in spray washers. The resulting thin oily film provides indoor protection of steel, cast iron, or galvanized surfaces for up to six months. The material is primarily designed for use in three stage clean/rinse/rust protection systems, but can be used alone in single stage spray washers if cleaning requirements are limited.

APPLICATION PROCEDURE

Twin Emulsion RP-75 should be used between 4% and 10% by volume depending on the length of protection desired. It can be used between 80°F and 180°F. Higher temperatures reduce drying time and the need for air blow off. Concentrations can be determined by refractometer or by acid split.

TYPICAL PHYSICAL PROPERTIES

Appearance	Brown Liquid
Specific Gravity	0.92 @ 70°F
Bulk Density	7.65 lbs./gal.
pH, 5% Volume	9.2
Flash Point	> 300°F
Viscosity	125-150 SUS @ 100°F
Humidity Cabinet, 10% Volume	48 days at 98% RH, 98°F

FEATURES AND BENEFITS

- Low foaming for use in spray washers
- Residual film is ultra thin and easily handled
- Residual film is easily removed with alkaline cleaners
- Low pH minimizes hazard for worker
- Applicable on all metals
- Passes ASTM D-665 A and B Rust Tests



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