

# RUST PREVENTATIVE (RP) 763

## SHORT TERM OIL BASE RUST PREVENTATIVE

### Description

**RP 763** is an outstanding effective water displacing, non-staining rust preventative which will not emulsify even in the presence of Alkali and will quickly separate water it displaces from metal surfaces. Polar compounds prevent corrosion due to water from condensation. It contains polar compounds which have magnetic attraction to metals.

**RP 763** leaves a thin, essentially dry, colorless film which is practically invisible. It is applied as a volatile solvent cut back solution and is generally used for protection of highly finished surfaces in indoor storage or in transit where it will protect for at least twelve months. It can be used for protection of parts and short periods of outdoor exposure where protection is needed.

**RP 763** contains a volatile safety solvent which evaporates completely in about six hours. It has a maximum flash of about 145 degrees. The protective film left on the metal after evaporation of the solvent is ultra thin, non-staining and highly protective.

**RP 763** exceeds MIL-C16173D, Grade 3 and exceeds MIL-C22235 (Non-Stain Test).

### Typical Properties

RP 763		
		Test Method
API	44.69	
Specific Gravity	0.80310	ASTM 4052
Lbs/Gal	6.688	
Density kg	0.80265	
Flash Point °C	69	ASTM D97
Pour Point °C	-18	ASTM D97
Color	<1.0	ASTM D1500
Viscosity@100°C cSt	1.085	ASTM D445
Viscosity@40°C cSt	2.013	ASTM D445
Viscosity Index (VI)	0	ASTM D2270

*Typical Properties are typical of those obtained with normal production tolerance and do not constitute essentially a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.*

### Application

Apply by brushing, dipping, or spraying

- For best results, apply to clean metal surfaces.
- When applied, the safety solvent evaporates completely in about 6 hours, leaving an ultra-thin, non-staining, and colorless protective film.

### Health & Safety

See the most recent MSDS which is available directly from Precision Fluids, your local salesman, or authorized distributor. Precision Fluids uses only raw materials not listed as carcinogenic by IRAC.

### Features & Benefits

- Polar compounds prevent corrosion due to condensation.
- It has a maximum flash of about 145 degrees
- It contains polar compounds which have magnetic attraction to metals.
- Leaves a thin, essentially dry, colorless film which is practically invisible.
- It is not messy to handle and will not bleed through wrapping boxes
- It may be applied by brushing, dipping, or spraying.

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