



Warren® E-14

Warren E-14 is a solvent cut-back, light colored fluid which is designed to provide protection against rust and corrosion to metal parts under mild conditions of temporary indoor storage, shipment or inter-process handling. It is also highly effective in displacing moisture, making it useful for protecting parts after machining with water soluble cutting or grinding fluids. Warren HOP E-14 provides a high degree of protection against fingerprint or perspiration acid corrosion. The solvent in Warren HOP E-14 is virtually odorless.

APPLICATION

Warren E-14 may be used for temporary rust protection of semi-finished or finished metal parts and assemblies. Some examples include parts awaiting assembly, while in transit during shipment, or during storage indoors under mild conditions. It may also be used as a light-bodied penetrating fluid.

Warren E-14 may be applied by brushing, spraying or by dipping. Under normal conditions, removal is not necessary.

BENEFITS

- Odorless solvent
- Displaces water
- Prevents fingerprint or perspiration acid corrosion
- Ease of application
- For most applications, no removal is necessary
- Thin, transparent film
- Outstanding rust and corrosion protection

Not for sale or use in the State of California.



Warren Oil Company, LLC

Dunn, NC 28334: Benton, AL 36758: San Antonio, TX 78210:
Marion, IL 62959: Johnstown, PA 15909: West Memphis, AR 72301



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TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

TEST	METHOD	TYPICAL
Specific Gravity, 60°F lbs/gal. @ 60°F	ASTM D-1298	0.776 6.46
Viscosity @ 40°C, cSt	ASTM D-445	1.90



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