

PENKOTE®

Rust Preventative & Penetrating Lubricant - SafeGard®

Penkote is a versatile, highly penetrating rust preventative that protects your tools and work-in-progress against rust and corrosion. The low viscosity nature of this lubricant assures that crevices and pores are effectively penetrated to provide complete surface coverage. The moisture displacement characteristics of Penkote actually lifts water from the surface. A thin, non-gumming film is left to serve as a protective barrier.

Protection can last up to 12 months for indoor applications. Penkote resists oxidation and is non-staining so it can be safely applied to all metals and surfaces. Penkote not only protects against rust, it cleans and speeds disassembly of rusted and corroded parts. The good dielectric properties assist in preventing electrical shorts when starting up wet motors. Penkote is economical too – it's available in both a convenient SafeGard spray bottle or in bulk packages.

SafeGard Spray System

The **SafeGard Spray System** is environmentally friendly because it uses no ozone depleting agents as propellants. A bladder system and air pressure forces the lubricant out delivering a fine continuous spray that can even be sprayed upside down.

Features

- Low Viscosity
- Water Displacing
- Protective Coating
- Lubricates
- Versatile

Performance

- Penetrates Fast
- Protects Against Rust And Corrosion
- Provides Long Term Rust Protection
- Aids in Disassembly Of Rusted Parts
- Safe For All Metals

Applications

<i>Preservative</i>	<i>Cleans And Lubricates</i>	<i>Penetrates</i>
▪ Work-In-Progress	▪ Surfaces	▪ Loosens Nuts And Bolts
▪ Idle Or Stored Machine Tools	▪ Moving Parts	▪ Frees Corroded Parts
▪ Finished Parts Or Molds	▪ Chains	▪ Eases Disassembly
▪ Packaged Materials: Tools, Dies,	▪ Cams, Slides	
▪ Fixtures, Bearings, Gauges, Instruments, Etc.		

Typical Properties

Appearance	Clear Liquid	Film Thickness, mils.	0.4
Color	Light Straw	Coverage, sq. ft. per gal.	800
Odor	Pleasant	Humidity Cabinet, ASTM D-1748, days	60
Gravity, API @ 60°F, ASTM D287	40.22	Salt Spray, Fed Std. 79 lb., hrs. @ 95°F	60+
Density, Lbs./gal.	6.86	4-Ball Wear Test, ASTM D-2266, 40 kg., mm.	26.4
Viscosity, SUS @ 100°F	32	Water Displacement, mil-C-16173D	Pass
Flash Point, °F, C.O.C. ASTM D92	100 min.		
Setting Time, hrs.	3		

TOTAL Lubricants USA, Inc.

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