



Lyden Oil Company

ProGuard

Product Information

ProGuard Protap

ProGuard Protap is designed for difficult cutting and tapping applications where superior cling and viscosity are required. **ProGuard Protap** performs extremely well on ALL metals including Aluminum, Stainless Steel, exotic alloys and cast iron.

ProGuard Protap incorporates a unique lubricant and emulsifier which allows residues to be rinsed off with mild alkaline cleaners, or even plain water.

Advantages

- Long Lasting - Does not evaporate
- Silicone Free
- Clings to the Tool
- Non-Staining
- Increased Tool Life
- Superior Lubricity
- Water-rinseable
- Improved Finish
- Excellent Corrosion Inhibition
- Leaves a Protective Film
- Applicable to all Metals
- Operator Friendly
- Mild Pleasant Odor

Applications

Apply **ProGuard Protap** directly to the cutting tool using a brush, oil can or other convenient applicator. May be used for drilling, tapping, reaming, milling, turning, boring, broaching, hobbing, and blanking of all metals.

FULL STRENGTH:

Apply **ProGuard Protap** directly to the cutting tool using brush, oil can, or other convenient applicator.

USE AS AN ADDITIVE:

Add 25 - 50% **ProGuard Protap** to straight or sulfur-based petroleum cutting oils.

Typical Properties

ProGuard Protap

Product Code Number	17835
Appearance	Clear, Yellow Liquid
Odor	Mild, Pleasant
Residual Film	Soft, Fluid
Specific Gravity @ 60° F	1.19 +/- 0.02
Lbs/Gallon	9.67 +/- 0.1
Flash Point, °F, ASTM D-92	>350° F

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