



Lyden Oil Company

ProGuard Product Data

ProGuard Sparsol AP **General Purpose Soluble Oil** **Product Data Sheet**

ProGuard Sparsol AP is a chlorine free soluble oil designed for general purpose metal working applications. **ProGuard Sparsol AP** contains an additive package which will inhibit bacterial growth as well as operator skin irritation. **ProGuard Sparsol AP** provides good lubricity for tools and the work piece while leaving a corrosion and rust resistant film on parts and machine. **ProGuard Sparsol AP** is recommended for general purpose metalworking of most all materials.

Outstanding Features

- Low Cost
- Versatility
- Good Sump Life
- Excellent Cooling
- Good Lubricity

Typical Applications Include

- Drilling
- Grinding
- Milling
- Sawing

Physical Specifications

Color	Brown
Odor	Petroleum Oil
Appearance	Clear, Liquid
Viscosity @ 40°C Cst	21.5-38.0
Viscosity @ 100°F Sus	100-175
Specific Gravity @ 60°F	0.918
A.P.I. Gravity @ 60°F	23.0
Flash Point	Above 300°F
Density (lbs/gal)	7.628
Pout Point	-20°F
pH 10:1 Solution	9.00-9.9

Refractometer Readings

10:1	10.0
20:1	5.0
30:1	3.5
40:1	2.5

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