



Lyden Oil Company

ProGuard Product Data

ProGuard Spargrind 1920 Synthetic Machining & Grinding Coolant Product Data Sheet

ProGuard Spargrind 1920 is a premium quality, water soluble, synthetic machining coolant developed for medium to heavy duty metal working operations. The superior cooling and wetting properties of **ProGuard Spargrind 1920** make it an excellent choice for applications such as turning, milling and grinding of both ferrous and nonferrous metals. It contains a biocide to assure long sump life as well as extreme pressure additives which extend tool life and provide good surface finish. **ProGuard Spargrind 1920** is formulated to provide the user an optimal balance of lubricity and detergency, providing high quality parts while preventing user irritation and machine build up. **ProGuard Spargrind 1920** is recommended for use as a medium to heavy duty machining coolant on a wide variety of metals.

Outstanding Features

- High Degree of Lubricity for Extended Tool Life
- Excellent Surface Finish
- Good Corrosion Protection
- Long Lasting Sump Life

Typical Applications Include

- Turning
- Grinding
- Sawing
- Drilling
- Tapping
- Milling

Physical Specifications

Color	Amber
Odor	Characteristic
Appearance	Clear
pH 10:1 Solution	8.40-8.90
Density (lbs/gal)	8.743-8.909
Specific Gravity	1.05-1.07
Contains No Mineral Oil	

Refractometer Readings

3%	3.0
5%	6.0
10%	9.0

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