



Lyden Oil Company

ProGuard Product Data

ProGuard Spargrind 1905 Synthetic Machining & Grinding Coolant Product Data Sheet

ProGuard Spargrind 1905 is a premium quality, water soluble, synthetic machining coolant developed for light to medium duty metal working operations. The superior cooling and wetting properties of **ProGuard Spargrind 1905** 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 1905** is formulated to provide the user optimal balance of lubricity and detergency, providing high quality parts while preventing user irritation and machine build up.

Outstanding Features

- Excellent Cooling & Lubricity
- Extended Tool and Wheel Life
- Resists Bacterial Growth
- Noncorrosive to Nonferrous metals

Typical Applications Include

- Turning
- Sawing
- Drilling
- Grinding
- Milling

Physical Specifications

Color	Amber
Odor	Characteristic
Appearance	Clear
pH 10:1 Solution	8.50-9.20
Density (lbs/gal)	8.650
Specific Gravity	1.0388
Contains No Mineral Oil	

Refractometer Readings

3%	1.05
5%	1.75
10%	3.5

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