



Lyden Oil Company

ProGuard Product Data

ProGuard Spargrind 1910 Synthetic Machining & Grinding Coolant Product Data Sheet

ProGuard Spargrind 1910 is a premium quality, water soluble synthetic machining coolant developed for medium to semi-severe metal working operations. The superior cooling and wetting properties of **ProGuard Spargrind 1910** 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 1910 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 1910 is recommended for use as a medium to semi-severe duty machining coolant on a wide variety of metals.

Outstanding Features

- Excellent Cooling & Lubricity
- Extended Grinding Wheel Life
- Outstanding Surface Finish
- Noncorrosive to Soft Metals
- Transparent for High Visibility

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)	8.693
Specific Gravity	1.043

Refractometer Readings

3%	1.5
5%	2.5
10%	5.0

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