



# Lyden Oil Company

## ProGuard

### Product Information

#### ProGuard SparGrind 1920

SYNTHETIC MACHINING AND GRINDING COOLANT

**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. 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

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

#### Typical Properties

##### ProGuard SparGrind 1920

Product Code Number	802268
Color	Amber
Odor	Characteristic
Appearance	Clear Liquid
Specific Gravity, ASTM D-1298	1.06
Density, lbs/gal	8.820
Ph (diluted 10:1)	8.60
Pour Point, °F	32
Refractometer Readings, brix	6.0 at 5% 9.0 at 10%

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