



# **Lyden Oil Company**

## **ProGuard Product Data**

### **ProGuard Sparkut GD** **Cutting, Grinding & Machining Lubricant** **Product Data Sheet**

**ProGuard Sparkut GD** is a light colored, heavy duty, active cutting oil developed for deep hole drilling or gun drilling of a variety of ferrous metals and other non staining alloys. The extreme pressure additives found in **ProGuard Sparkut GD** effectively reduce friction and provide excellent anti-weld properties at the tool-chip interface. The quality base stocks used in formulating **ProGuard Sparkut GD** are inherently of high flash point as well as non misting. Their traits make **ProGuard Sparkut GD** the ideal choice for severe applications such as high speed steel, engine cylinders and other difficult to machine metals. **ProGuard Sparkut GD** is a heavy duty, highly additized EP cutting oil, specially formulated for deep hole drilling and machining.

#### **Outstanding Features**

- High Flash/Low Smoke
- Excellent Anti-Weld Properties
- Extended Tool Life
- Anti Misting Additive
- Outstanding Severe Duty Performance

#### **Typical Applications Include**

- Boring
- Honing
- Milling
- Tapping
- Threading

#### **Physical Specifications**

Color	Yellow
Odor	Characteristic
Appearance	Clear, Liquid
Viscosity @ 40°C Cst	22.0
Viscosity @ 100°F Sus	100
Flash Point	425°F
Specific Gravity @ 60°C	0.946
Density (lbs/gal)	7.877

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