



# ***Lyden Oil Company*** ***ProGuard*** Product Information

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## ***ProGuard CS Steel Mill Grease***

***ProGuard CS Steel Mill Grease*** is a high performance grease designed with a unique calcium sulfonate thickening agent with extreme pressure additives for applications where great protection from water washout, high heat dropping points, and extreme heavy and shock load protection is desired while providing excellent pumpability.

***ProGuard CS Steel Mill Grease*** is formulated especially for use in steel mills and other industrial applications requiring an extreme pressure grease that will be exposed to high heat and moisture, while maintaining pumpability through centralized systems. It may also be used in off-road equipment applications requiring a water resistant, EP grease.

### **Benefits**

- High dropping point
- Excellent water resistance
- Exhibits outstanding shear stability
- Provides protection against rust and corrosion
- Excellent pumpability
- Great heavy and shock load carrying ability

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### ***ProGuard*** **CS Steel Mill Grease**

NLGI Grade	#1 (W)
Thickener	Calcium Sulfonate
Color	Grey
Appearance	Smooth
Dropping Point, °F, ASTM D2265	620+
Base Oil Viscosity, cSt @ 40°C, ASTM D445	150
Timken OK Load, lbs. ASTM D2509	60 min.
Four Ball Wear, mm, ASTM D2266	0.4
Four Ball EP Weld Pt, kg, ASTM D2596	800
Copper Corrosion, ASTM D130	Pass
Water Washout, % Loss, ASTM D1264	1.0
Rust Prevention, ASTM D1743	Pass
Cone Penetration @ 77°F, ASTM D217 worked 60	310-340
Molybdenum Disulfide, wt. %	1

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### ***Lyden Oil Company***

**30692 Tracy Road**  
**Walbridge, OH 43465**  
1(800)24-LYDEN  
local: (419)666-1948  
fax: (419)666-8790  
gam@lydenoil.com

**3711 LeHarms Road**  
**Youngstown, OH 44515**  
1(800)362-9410  
local: (330)792-1100  
fax: (330)792-1462  
lal@lydenoil.com

**16275 National Parkway**  
**Lansing, MI 48906**  
1(800)968-6457  
local: (517)485-2285  
fax: (517)485-0605  
jtr@lydenoil.com

**8151 Millis Road**  
**Shelby Township, MI 48317**  
local: (586)997-1319  
fax: (586)997-1352  
jcc@lydenoil.com

**3249 Wales Ave. NW**  
**Massillon, OH 44646**  
local: (330)832-7800  
fax: (330)832-2787  
lal@lydenoil.com