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#LU108 EML RED GREASE

Tech Bulletin

Product

EML RED GREASE is a versatile multi-purpose grease with many commercial and industrial applications. Its extreme pressure component provides excellent protection against shock loads with a Timken OK Load value of over 60 lbs. **EML RED GREASE** features excellent water resistance, high temperature performance, excellent oxidation resistance and good rust protection.

Applications

- Heavy duty equipment
- Automotive lubrication
- Journal and antifriction bearings
- Off-highway equipment
- General machinery lubrication
- Wheel bearings
- High temp, wet, and dusty operating conditions
- Meets the Requirements of NLGI GC/LB
- Recommended Operating Temperature Range: 15°F - 450°F

Typical Characteristics

<u>Property</u>	<u>ASTM</u>	<u>Specifications</u>
NLGI Grade	-	2
Thickener Type	D-128	Lithium Complex
Thickener Content	D-128	8-12
Color	Visual	Red
Texture	Visual	Smooth
Dropping Point, °F	D-2265	500 Min
Base Oil Viscosity cSt @ 40 °C	D-445	150-175
Viscosity Index	D-2270	90 Min
Timken OK Load, lbs.	D-2509	60 Min
Penetration at 77°F Worked 60 strokes	D-217	265-295
Fourball wear scar, mm	D-2266	0.6
Rust Prevention	D-1743	Pass
Oil Separation, %	D-1742	10 max.
Oxidation Stability 100 Hours, psi	D-942	10
Water Resistance 80 Deg C, %	D-1264	5.0

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SPECIALTY LUBRICANTS