

TECHNICAL DATA

Multi Pro RedMax® EP

DESCRIPTION

Catalys® Multi Pro RedMax EP is a premium, lithium complex, multi-purpose, extreme pressure (EP) grease formulated for heavy-duty applications. It is available in NLGI grades 1 and 2. Manufactured from high quality base oil and additives, Catalys Multi Pro RedMax grease protects equipment and parts against wear, rust, and corrosion. This grease provides excellent adherence to metal surfaces and resistance to water washout.

APPLICATION / BENEFITS

Multi Pro RedMax™ EP meets the requirements of NLGI GC-LB in accordance with ASTM D4950 for automotive chassis and wheel bearing grease. It is also recommended for heavy-duty industrial service such as rolling mills, transfer tables, mining equipment, paper mills, crushers, or shredders. Due to its texture and excellent pumpability, Multi Pro RedMax EP 1 is recommended for centralized system.

- High dropping point, recommended for high temperatures.
- Excellent mechanical stability for high loads and occasional impact.
- Smooth and stringy texture with high adhesion and resistance to water washout.

PHYSICAL PROPERTIES	TEST METHOD	RESULTS	RESULTS
NLGI Grade	-	1	2
Colour and appearance	Visual	Red, smooth	Red, smooth
Worked Penetration, 60 strokes, 25°C, dmm	ASTM D217	323	280
Dropping Point, °C	ASTM D2265	260	270
Mineral Base Oil Viscosity, cSt at 40°C	ASTM D445	220	220
Water washout at 80°C, %loss, max	ASTM D1264	5	5
Timken OK Load, kg	ASTM D2509	22.7	22.7
4 Ball Wear, mm	ASTM D2266	0.5	0.5
4 Ball EP, Weld Load, kg	ASTM D2596	315	315
Operating Temperature Range, °C	-	-20 to 180	-20 to 180

The values listed above are typical of current production, variations in these properties may occur.

AVAILABLE PACK SIZES

	10 x 397g Tubes	
Multi Pro Red Max EP 1 Grease	07-0921-80 (Catalys)/ X2GRZ0006(Nemco)	
Multi Pro RedMax EP 2 Grease	07-0922-80 (Catalys)/X2GRZ0003 (Nemco)	

HEALTH / SAFETY

GHS compliant English and French Safety Data Sheets are available at catalyslubricants.ca under 'Safety Data Sheets'. Keep container closed when not in use. Please refer to the SDS for safe handling information. Always take used grease and containers to an authorized collection point. Avoid discharge into the environment. As with any grease, keep out of reach of children and animals.

QUALITY

Catalys Lubricants partners with respected industry suppliers to bring you high quality products. For more information, contact your local Catalys Representative. Please ensure this product is right for the equipment by following the recommendations of the equipment operating manual.

CONTACT US

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V4G 1E7	T5M 3V6	R3E 3J6	N6E 2Z9	J4G 1E6
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