

TECHNICAL DATA

Multi Pro SilverMax® 3% Moly EP

DESCRIPTION

Catalys® Multi Pro SilverMax 3% Moly EP is a premium, lithium complex, multi-purpose, extreme pressure (EP) moly grease formulated for heavy-duty applications. Manufactured from high quality base oil and additives, Catalys Multi Pro SilverMax grease protects equipment and parts against wear, rust, and corrosion. This grease provides excellent adherence to metal surfaces and resistance to water washout. It is a high-performance grease enhanced with a fine dispersion of molybdenum disulfide providing superior anti-wear protection where equipment and parts are subjected to high shock/loads and vibrations.

APPLICATION / BENEFITS

Multi Pro SilverMax 3% Moly EP is harsh-environment grease suitable for bucket and pivot pins, spline shafts, sliding surfaces, high temperature applications and heavy shock loading conditions. 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 SilverMax 3% Moly EP 1 is recommended for centralized systems.

- High dropping point, recommended for high temperatures.
- Excellent mechanical stability for high loads, impacts, and vibrations.
- 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	Grey, smooth	Grey, smooth
Worked Penetration, 60 strokes, 25°C, dmm	ASTM D217	323	280
Dropping Point, °C	ASTM D2265	270	270
Mineral Base Oil Viscosity, cSt at 40°C	ASTM D445	370	370
Water washout at 80°C, %loss, max	ASTM D1264	5	5
Molybdenum Disulfide, %w	N/A	3	3
Timken OK Load, kg	ASTM D2509	27,2	27,2
4 Ball EP, Weld Load, kg	ASTM D2596	500	400
Operating Temperature Range, °C	-	-20 to 185	-20 to 185

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

AVAILABLE PACK SIZES

	10 x 397g Tubes
Multi Pro SilverMax 3% Moly EP 1 Grease	07-0931-80 (Catalys)/ X2GRZ0008(Nemco)
Multi Pro SilverMax 3% Moly EP 2 Grease	07-0932-80 (Catalys)/X2GRZ0005 (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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CATALYS LUBRICANTS INC. 2320, rue de la Métropole, Longueuil QC J4G 1E6 Multi Pro SilverMax 3% Moly EP Grease

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