Multipurpose
EP Greases

ULTRA LUBRICANTS

WORLD CLASS LUBRICANTS FOR TROPICAL CONDITIONS

GENERAL

Ultra Multipurpose EP Greases are premium quality lithium soap, Extreme Pressure (EP) greases. They are formulated from highly refined base oils and incorporate Corrosion inhibitors, Oxidation inhibitors, Anti-wear additives and non-lead Extreme Pressure agents.

Their multipurpose properties facilitate use in a wide variety of industrial and automotive applications, operating under severe load conditions, elevated temperatures and exposure to moisture.

Ultra Multipurpose EP Greases also has the additional advantage of a tackifier, which allows use in applications where ordinary grease will not remain in contact with, parts.

PRODUCT APPLICATIONS

REQUIREMENTS	EP 0	EP 1	EP 2	EP 3
Centralized Lubrication Systems	●●●	●●●	●●●	
Semi Solid Lubricant	●●●			
Automotive Bearings & Chassis (Except Universal Joints)			●●●	●●●
Humid Environments			●●●	●●●
Severely Wet Environments				
Bearings at rated speed (-15 to 70 deg. C)			●●●	●●●
Bearings at 75% rated speed (-15 to 90 deg. C)			●●●	●●●
Vertically Mounted Bearings				●●●

KEY BENEFITS

Ultra Multipurpose EP Greases are formulated to provide:

- Good mechanical and oxidation stability.
- Good rust protection.
- Resistance to water wash out.
- Protection against wear.
- Compatibility with seals.

TYPICAL PROPERTIES

	TEST METHOD	EP 0	EP 1	EP 2	EP 3
Soap Base	-	Lithium	Lithium	Lithium	Lithium
NLGI Grade	-	0	1	2	3
Worked Penetration (1/10 mm)	ASTM D217	355 - 385	310 - 340	265 - 295	220 - 250
Dropping Point , ^{o}C	ASTM D566	190	190	190	190
Timken, OK Load, lbs.	ASTM D2509	50	50	50	50
Colour	-	Golden Brown	Golden Brown	Golden Brown	Golden Brown
Max. useable temp, ^{o}C (Continuous Service)	-	135	135	135	135

HEALTH AND SAFETY

Ultra Multipurpose EP Greases are unlikely to pose any health or safety hazards when used in the recommended applications, provided good standards of personal and industrial hygiene are observed. Please refer to Material data Sheet (MSDS) for further information.

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