

eni Grease MU EP



eni Grease MU EP are special yellow-brown, slightly-fibrous, smooth-textured lithium base greases containing EP (Extreme Pressure) additives.

CHARACTERISTICS (TYPICAL FIGURES)

eni Grease MU EP		0	1	2	3
NLGI consistency	-	0	1	2	3
Work Penetration	dmm	370	325	280	235
ASTM Dropping Point	°C	185	190	200	200
Base Oil Viscosity at 40°C	cSt	160	160	160	160

PROPERTIES AND PERFORMANCE

- The presence of EP (Extreme Pressure) additives ensures that **eni Grease MU EP** greases form a tenaciously adhering lubricating film which resists displacement even when subjected to heavy pulsating loads, thus preventing metal-to-metal contact of the lubricated surfaces.
- The multipurpose characteristics of **eni Grease MU EP** greases facilitate lubrication planning and reduce the range of stocks to be held.
- Their good physical and chemical stability ensures that these greases remain unaltered even after long exposure to high mechanical loads and thermal stresses, while their outstanding oxidation resistance inhibits deterioration both during storage and use.
- Their high dropping point allows the products to be used over a wide range of temperatures.
- They ensure effective rust-protection even where the most delicate metals are concerned, and they adhere extremely well to metal surfaces resisting displacement by vibrations.
- **eni Grease MU EP** greases are water-resistant and can be used in moist conditions and in contact with water, while good pumpability facilitates dispensing even at low temperatures.

SPECIFICATIONS

eni Grease MU EP meet the following classifications:

Grease MU EP	0	1	2	3
NLGI Consistency	0	1	2	3
ISO	L-X-BCHB 0	L-X-BCHB 1	L-X-BCHB 2	L-X-BCHB 3
DIN 51825	KPOK-20	KP1K-20	KP2K-20	KP3K-20
DIN 51526	G0K	G1K		

APPLICATION

eni Grease MU EP are suitable for use in all cases where conditions call for a grease with EP (Extreme Pressure) properties. For example, plain bearings, heavily loaded ball and roller bearings even when operating at high temperatures, and for all lubrication requirements in general where operating conditions are especially difficult.

Their ability to withstand loads widens their range of application to embrace many fields of technology.