



eni Grease MU EP

eni Grease MU EP is a homogeneous smooth-textured lithium grease with EP (Extreme Pressures), anti-rust, antioxidant, and anti-wear additives.

CHARACTERISTICS (TYPICAL FIGURES)

eni Grease MU EP	Unit	00	0	1	2	3
Colour	-	Yellow Brown	Yellow Brown	Yellow Brown	Dark Brown	Yellow Brown
NLGI consistency	-	00	0	1	2	3
Work penetration	dmm	415	370	325	275	235
Dropping point	°C	180	180	190	220	220
Base oil viscosity at 40°C	cSt	220	220	160	220	220

PROPERTIES AND PERFORMANCE

- The multipurpose characteristics facilitate the optimization of the used lubrication products and consequently the storage in the warehouse.
- The high dropping point allows the utilize without problems in a wide range of temperature.
- Effective anti-rust power without being aggressive even against yellow metals.
- Thanks to the water repellency characteristics it can be used in a wet environment and in the presence of water.
- The grease maintains its characteristics unaltered even after intense and prolonged mechanical and thermal stresses.
- Particular adhesiveness to metal surfaces effectively resists to vibrations and impacts.
- Anti-wear properties help protect and prolong the machineries life.

SPECIFICATIONS

eni Grease MU EP meet the following classifications:

Grease MU EP	00	0	1	2	3
ISO 12924	L-XBCHB 00	L-XBCHB 0	L-XBCHB 1	L-XBCHB 2	L-XBCHB 3
ISO 6743/6	L-CKG 00	L-CKG 0	L-CKG 1		
DIN 51825		KP 0K-20	KP 1K-20	KP 2K-20	KP 3K-20
DIN 51826	GP 00K-20	GP 0K-20	G 1K-20		

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.