



## APPLICATIONS

**Eni Grease MU EP 00** is a yellow-brown high performance grease, lithium based, and homogeneous-pomaded appearance.

The EP (Extreme Pressure) additive enable the formation of a lubricating layer able to resist of mechanical stresses and/or strong impulsive loads.

Suitable for the lubrication of cylindrical, conical and helical gears operating in crank case, where is difficult achieve an effective seal, using a oil and where it is necessary to extend the relubrication times.

**Eni Grease MU EP 00** is suitable for the lubrication of joints, pins and other parts of industrial, construction and agricultural equipment of linear guides, machine tools and in centralized lubrication of machinery and industrial vehicles.

## CUSTOMER ADVANTAGES

- High dropping point, allows the use in a wide range of temperature
- Good water repellency characteristics, usable in damp environments and in presence of water
- High anti-rust protection
- High oxidation resistance
- High metal surfaces adhesiveness
- Good vibrations resistance

## SPECIFICATIONS - APPROVALS

- ISO 12924 L-XBCHB 00
- DIN 51826 GP 00K -20
- ISO 6743/6 L-CKG 00





## CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	-	-	homogeneous smooth textured
Colour	-	-	brown yellow
Base oil type	-	-	mineral
Base Oil Viscosity at 40°C	ASTM D 7042	mm <sup>2</sup> /s	160
Thickener type	-	-	lithium
Consistency (NLGI grade)	-	-	00
Dropping point	ASTM D 566	°C	185
Penetration at 60 double stroke	ASTM D 217	dmm	425
Temperature range	-	°C	-20/+120



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