



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
Thickener type	-	-	lithium
Consistency (NLGI grade)	ASTM D 217	-	00
Penetration at 60 double stroke	ASTM D 217	dmm	415
Base oil type	-	-	mineral
Base Oil Viscosity at 40°C	ASTM D 7042	mm ² /s	160
Dropping point	ASTM D 566	°C	185
Temperature range	-	°C	-20/+120



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