



## APPLICATIONS

**Eni Grease MU 1** is a yellow-brown grease, mineral-based and thickened with lithium soap.

The high dropping point allows the grease to be used in a wide range of temperature.

**Eni Grease MU 1** is suitable for the lubrication of flat and rolling bearings, joints and other parts of industrial, construction and agricultural equipment, even in damp environments and also in direct contact with water, thanks to the water repellency characteristics.

## CUSTOMER ADVANTAGES

- Good surfaces adhesiveness
- Good vibrations resistance
- Multipurpose product, facilitate the lubricants organization and make possible the storage rationalization
- Strong stability even after intense and prolonged mechanical and thermal stress
- Good oxidation resistance
- High anti-rust protection

## SPECIFICATIONS - APPROVALS

- ISO 12924 L-XBCHA 1
- DIN 51825 K 1K -20





## CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	-	-	homogeneous smooth-textured
Colour	-	-	brown yellow
Base oil type	-	-	mineral
Viscosità olio base a 40°C	ASTM D 445	mm <sup>2</sup> /s	100
Thickener type	-	-	lithium
Consistency (NLGI grade)	-	-	1
Drop point	ASTM D 566	°C	195
Penetration, worked, 60 d. s.	ASTM D 217	dmm	325
Oil separation	ASTM D 1742	% (m/m)	3
Temperature range	-	°C	-20/+120

