

Product code: 5021

Sector: Industrial

Issue No: 1

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Millmax 10

Millmax 10 is a premium lubricant formulated to enhance the precision and reliability of high-speed spindles. Featuring zinc anti-wear technology, along with excellent corrosion resistance and oxidation stability, it ensures smooth and efficient performance by minimising friction and extending the lifespan of critical components in demanding applications.

Application

Suitable for use in high-speed spindles and light-duty hydraulic systems like small presses and actuators requiring an ISO VG 10 fluid.

Features & Benefits

- Low viscosity to ensure minimal friction and rapid flow in high-speed applications
- Excellent oxidation stability, preventing breakdown of the oil and extending oil life
- Low foaming formulation ensures consistent lubrication
- Demulsification prevents water contamination that could lead to rust, corrosion and reduced lubricity

Performance Profile

- DIN 51524-2 (HLP)
- ISO 11158 (HM)
- ASTM D6158
- SAE MS 1004
- Eaton E-FDGN-TB002-E

Typical Characteristics

Density @ 15°C, g/ml	0.83
KV @ 40°C, cSt	10.0
Pour point, °C	-30°C
Flash point, °C	≥170°C