

# TECHNICAL DATA SHEET



**Product code:** 8608

**Sector:** Industrial

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## Millmax HV 10

Millmax HV 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 a HVLP ISO VG 10 fluid.

### Features & Benefits

- Very high viscosity index ensures consistent fluid performance across a range of temperatures.
- 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 51524-3 (HVLP)
- ISO 11158 (HV)
- SAE MS 1004
- GB 11118.1-2011 (HV)
- Eaton E-FDGN-TB002-E

### Typical Characteristics

Density @ 15°C, g/ml	0.827
KV @ 40°C, cSt	9.7
KV @ 100°C, cSt	3.05
Viscosity Index	196
Pour point, °C	-45°C
Flash point, °C	≥135°C