

Product code: 8643

Sector: Industrial

Issue No: 1

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Millmax ZF 15

Millmax ZF 15 is an ashless anti-wear hydraulic oil, designed for most demanding modern hydraulic systems, ensuring smooth and efficient equipment operation. Surpassing industry standards such as DIN 51524-2, and ISO 11158 Millmax ZF 15 provides superior protection and helps prevent downtime.

Application

Suitable for use in hydraulic brake systems and precision machine tools requiring a zinc free ISO VG 15 HLP fluid.

Features & Benefits

- Ashless anti-wear properties protect components, extending equipment lifespan.
- Superior thermal and oxidation stability maintains system cleanliness over time.
- Low-foaming formula minimises aeration and cavitation, ensuring consistent power transfer.
- Demulsification prevents water contamination, reducing the risk of rust, corrosion, and decreased lubricity.
- Compatible with elastomers and seals, enhancing seal life and reducing maintenance requirements.

Performance Profile

- DIN 51524-2 (HLP)
- ISO 11158 (HM)
- ASTM D6158
- SAE MS 1004

Typical Characteristics

Density @ 15°C, g/ml	0.842
KV @ 40°C, cSt	15.2
KV @ 100°C, cSt	3.57
Viscosity Index	117
Pour point, °C	≥-30°C
Flash point, °C	≥170°C