

Product code: 6169

Sector: Industrial

Issue No: 1

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Millmax ZF 68

Millmax ZF 68 is a leading anti-wear hydraulic oil formulated for the most demanding modern hydraulic systems, allowing equipment to perform as expected. Outperforming industry requirements such as DIN 51524-2, Millmax ZF 68 ensures hydraulic system durability and longevity.

Application

Suitable for use in a wide range of applications including industrial hydraulic systems requiring load-carrying capability.

Features & Benefits

- Excellent resistance to compression allows for superb power transfer
- Zinc-free anti-wear properties extend equipment lifespan by protecting components from wear
- Excellent thermal and oxidation stability helps maintain system cleanliness over extended periods
- Low-foaming formula reduces aeration and cavitation, ensuring reliable power transfer
- Demulsification prevents water contamination that could lead to rust, corrosion and reduced lubricity
- Compatible with elastomers and seals, promoting longer seal life and minimising maintenance needs

Performance Profile

- DIN 51524-2 (HLP)
- ISO 11158 (HM)
- ASTM D6158
- SAE MS 1004
- Fives Cincinnati P69

Typical Characteristics

Density @ 15°C, g/ml	0.87
KV @ 40°C, cSt	68.2
KV @ 100°C, cSt	9.06
Viscosity Index	108
Pour point, °C	≥-20°C
Flash point, °C	≥215°C