

**Product code:** 5239

**Sector:** Industrial

**Issue No:** 1

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## Millmax HV 68

Millmax HV 68 is a leading anti-wear hydraulic oil formulated for the most demanding modern hydraulic systems, allowing equipment to perform as expected. Meeting stringent OEM standards such as Bosch Rexroth RDE 90235 and Parker HF-0, Millmax HV 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

- Very high viscosity index ensures consistent fluid performance across a range of temperatures, whilst improving energy efficiency.
- Excellent resistance to compression allows for superb power transfer
- Zinc-based 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 51524-3 (HVLP)
- ISO 11158 (HV)
- ASTM D6158
- SAE MS 1004
- GB 11118.1-2011
- GM LS-2
- AIST 126, 127
- SEB 181222
- Bosch Rexroth RDE 90235
- Parker HF-0, HF-1, HF-2
- Eaton E-FDGN-TB002-E
- Fives Cincinnati P69

### Typical Characteristics

Density @ 15°C, g/ml	0.877
KV @ 40°C, cSt	67.0
KV @ 100°C, cSt	11.0
Viscosity Index	153
Pour point, °C	≥-35°C
Flash point, °C	≥220°C