

## Maxol Vacuum 100

### Description:

Maxol Vacuum 100 is a high-grade oil based on selected solvent refined base oils having a natural viscosity index, under addition of additives.

- Excellent protection against wear
- Very good activity against rust and corrosion
- Excellent stability against oxidation
- Very good demulsification properties
- Very good deaerating and foam-suppressing properties
- Good compatibility with seals and gaskets made from synthetic material
- Low pour point

### Application:

This type of hydraulic fluid may be used for heavy duty hydraulic equipment, as well as for light duty gear boxes and bearings. This hydraulic oil may also be used for lubrication systems, general lubrication and vacuum pumps (with the exclusion of turbines). This fluid is not compatible in systems, containing parts or equipment with a silver lining.

### Performance Level:

DIN 51524-2 HLP
AFNOR NF E 48-603 HM
ISO 11158 HM
ASTM D 6158 HM

### Typical Characteristics:

Density at 15 °C, kg/l	0.885
Viscosity 40 °C, mm <sup>2</sup> /s	100.00
Viscosity 100 °C, mm <sup>2</sup> /s	11.00
Viscosity Index	97
Flash Point COC, °C	235
Pour Point, °C	-20
Acid number, mgKOH/g	0.40
Sulphate Ash, %	0.06

### Important:

Always observe the manufacturers specifications when selecting products.  
Maxol Lubricants reserve the right to change this product specification without notice.

### Maxol Lubricants Ltd.

Unit D, Airport Business Campus, Santry, Dublin 9, Ireland.  
Tel: +353 (0) 1 806 0300 Web: [www.maxol.ie](http://www.maxol.ie)

