



TECHNICAL DATA SHEET

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DYNAMAX OHHM 46

1. Product description:

DYNAMAX OHHM 46 is hydraulic oil for hydrostatic systems. It is manufactured basing on high quality mineral base oils and a set of enriching additives improving antiwear, anticorrosive and antioxidative properties. DYNAMAX OHHM 46 provides extended lifetime and reduces wear of hydraulic pump elements.

Use:

DYNAMAX OHHM 46 is intended mainly for heavy-duty power transferring systems and for hydraulic driving and control systems i.e. hydraulic gears, control mechanisms and other alike devices operating in hard conditions or in increased temperature or humidity.

Specifications:

ISO VG 46

Quality class:

ISO 11158 – HM
DIN 515 24 part 2 – HLP

Approvals:

Denison Hydraulics HF0/HF2
Cincinnati Machine P-70
Zetor

2. Technical parameters:

Kinematic viscosity at 40°C, mm ² /s		41,4 – 50,6
Viscosity index	min.	103
Density at 15°C, kg/m ³	typical value	872
Pour point, °C	max.	- 30
Flash point (COC), °C	min.	227

Specification variations in these characteristics may occur. Further informations to be available by SDS.