

HYDRAWAY HLPD 46

Hydraulic oil with advanced cleaning properties

Product description

HYDRAWAY HLPD 46 is a mineral oil based zinc-free hydraulic oil with high performance and long life. The product also has very good cleaning properties.

Application areas

HYDRAWAY HLPD 46 is recommended for all indoor hydraulics as well as for some outdoor hydraulics. The product has very good performance in contaminated with dust and water applications. Can be used for bearing lubrication in machine tools.

Characteristics and advantages

HYDRAWAY HLPD 46 is based on high quality mineral oils with additives to increase its performance. The oil contributes to trouble-free operation thanks to its excellent wear protection and ability to keep systems clean from deposits, increasing their working life. The oil is zinc-free, which reduces environmental impact and the risk of allergic reactions.

Tests and approvals

Specifications: DIN 51524/2 HLPD, ISO 6743-4 L-HM, FZG A/8-3/9 > 12

Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available for professional users and are supplied on request.

Typical Data

Characteristics	Typical value	Unit	Method
Density at 15°C	875	kg/m³	ISO 12185
Flash point COC	242	°Č	ISO 2592
Viscosity at 40°C	46	mm²/s	ISO 3104
Viscosity at 100°C	-	mm²/s	ISO 3104
Viscosity index	-	-	ISO 2909



