



Product Description

OMV hyd HLP-D 68

Product number: 166470

OMV hyd HLP-D 68 is a zinc- and ashfree, deterging hydraulic fluid for lubrication of bearings, gears and for filling of hydraulic-systems.

Properties

OMV hyd HLP-D 68 is a multi-purpose oil with high cleaning ability, dispersancy and excellent anti wear properties. Very often machine- and hydraulic-fluids have to bind and carry low amounts of condens water in order to avoids corrosion, steam bubbles und cavitation. Due to fine dispersion low amounts of water evaporate very easy and can be removed out of the system that way. Moreover, deposits of dust, aging products or coolants can be avoided. Dispersed in the fluid, these elements can be removed by filtering.

Application

OMV hyd HLP-D 68 is used in gears or for the lubrication of roller and glider bearings and in heavy duty hydrostatic hydraulic systems according to the manufacturers recommendations.

Specifications

DIN 51517-CLP; DIN 51502-HLP-D; DIN 51524-2

Technical data (typical production data)

Characteristics	Unit	OMV hyd HLP-D 68
Viscosity class	ISO VG	68
Density/15°C	kg/m ³	885
Viscosity/40°C	mm ² /s	70.1
Viscosity/100°C	mm ² /s	8.7
Viskosity index	---	95
Flash point COC	°C	>235
Pour point	°C	<-24
Brugger load	N/mm ²	54

Viscosity-temperature charts are provided on request.

Safety, health, environment

A data sheet with safety and health information can be found on the Internet at www.omv.com.

Used lubricants and empty containers must be disposed of in accordance with environmental regulations.

All data are average values and are subject to production-related fluctuations. Technical data are subject to change. Please observe the instructions of the machine manufacturers!		
Further information can be obtained from Technical Marketing Service Lubricants technics.lubes@omv.com .		
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