

# Product Description

## OMV hyd HLP-M AL 15

Product number: 172650

OMV hyd HLP-M AL 15 is a high-quality, ashless, multigrade hydraulic oil. It was developed especially for blast furnace hydraulic systems in steelworks.

### Properties

OMV hyd HLP-M AL 15 is characterised by especially low viscosity-temperature dependence. It has good air separation and demulsifying properties, low foaming tendency and effective protection against corrosion and wear. OMV hyd HLP-M AL 15 is not reactive to commercial sealants. It covers up to 3 viscosity classes, thereby simplifying storage.

### Application

Primarily in hydraulic systems subjected to high thermal loading, for example blast furnaces in steelworks.

### Specifications

Exceeds: DIN 51524-HVLP; SEB 181 222-66; ISO 6743-4; VDMA 24318-HVLP

Failure load level DIN 51 354 – 02 - A/8.3/90 – M: >10

### Technical data (typical values)

Property	Unit	OMV hyd HLP-M AL 15
Viscosity class	ISO VG	15
Viscosity/40°C	mm <sup>2</sup> /s	15.4
Viscosity/100°C	mm <sup>2</sup> /s	3.8
Viscosity index	-	145
Density/15°C	kg/m <sup>3</sup>	842
Pour point	°C	<-36
Flash point	°C	>175

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](http://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](mailto:technics.lubes@omv.com).