

## Zentralhydraulik-Öl Central hydraulic system oil)

### DESCRIPTION

Synthetic hydraulic fluid that was developed to meet the highest requirements of numerous vehicle and aggregate manufacturers and is especially used in applications where handling and safety are directly influenced. Central hydraulic oil provides almost entirely friction-free operation of hydraulic systems including power steering, rear axle steering, level control, hydropneumatic suspension, shock absorbers, active damping and engine support, hydrostatic fan drive, alternator and A/C, stability and traction control systems (ABS/ASR/ASC), electrohydraulic convertible top mechanism, central locking, etc. Taking into account manufacturer specifications, central hydraulic oil is suited for a variety of applications and even can be used in farm tractors and in other special vehicles in addition to vehicles from reputable European car manufacturers. This oil also has exceptional high and low temperature properties, excellent wear protection and optimal shear stability.

### PROPERTIES

- Excellent viscosity/temperature properties
- Outstanding wear resistance and effective frictional characteristics
- Very good low temperature properties
- High resistance to ageing
- Highest thermal stability
- Outstanding corrosion protection

#### Specifications/Approvals:

MAN M 3289

**LIQUI MOLY recommends this product additional for units and original spare parts no., for which the following specifications are required:**

MB 345.0

Ford WSS-M2C204-A

ZF TE-ML 02K

VW TL 52146 (G002 000 / G004 000)

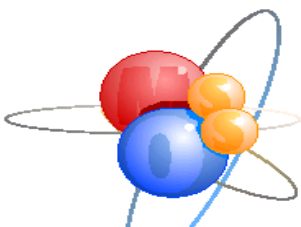
BMW 81 22 9 407 758

Opel 1940 766

Fiat 9.55550-AG3

### TECHNICAL DATA

Density at +15 °C	: 0.827	g/cm <sup>3</sup>	DIN 51757
Viscosity at -40 °C	: < 1,100	mm <sup>2</sup> /s	DIN 51562
Viscosity at + 40 °C	: 20.2	mm <sup>2</sup> /s	DIN 51562
Viscosity at +100 °C	: 6.6	mm <sup>2</sup> /s	DIN 51562
Viscosity index	: 324		DIN ISO 2909
Flash point	: +150	°C	DIN ISO 2592
Pour point	: < -50	°C	DIN ISO 3016
Color according to ASTM	: green		



## APPLICATIONS

For use in central hydraulic systems (electrohydraulic convertible top mechanism, central locking, stability and traction control systems) of hydrostatic drives, level control systems, hydropneumatic suspension as well as damping and steering systems.

## APPLICATION

The instructions from the unit or automobile manufacturer must be followed. Central hydraulic system oil is also suited for refilling systems in which traditional ATF oils are used. Optimal effectiveness, however, is only possible when the product is used by itself (i.e. no mixing).

## AVAILABLE PACK SIZE

Central hydraulic system oil	1 ltr.	Part no. 1127 D-GB-I-E-P
	1 ltr.	Part no. 2366 D-DK-FIN-N-S
	1 ltr.	Part no. 3978 D-RUS-UA
	1 ltr.	Part no. 9524 D-GB-F-ARAB
	20 ltr.	Part no. 1147 D
	60 ltr.	Part no. 1148 D
	205 ltr.	Part no. 1188 D

PI 14/01/13

**Our information is based on thorough research and may be considered reliable, although not legally binding.**

