

HYDRAL HM

APPLICATION

Hydraulic oils for operation in extremely difficult conditions (high pressures and temperatures) for highly loaded power transferring, hydraulic driving and control systems.

HYDRAL HM hydraulic oils may be mixed with and replaced by hydraulic oils from other manufacturers – within the same grade of viscosity and quality.

ADVANTAGES

- Very good filterability and resistance to foaming
- High resistance to oxidation



STANDARDS, SPECIFICATIONS

ISO VG 10, 15, 22, 32, 46, 68, 100, 150

ISO 11158 L-HM

DIN 51 524 cz.2 HLP

Parameters	HYDRAL HM							
	10	15	22	32	46	68	100	150
Kinematic viscosity at 40°C, [mm ² /s]	10,1	14,9	21,8	32,0	45,9	67,5	98,2	149,1
Viscosity index	125	125	122	118	115	110	103	100
Flash point, [°C]	168	178	190	200	209	220	231	239
Pour point, [°C]	-36	-35	-32	-30	-27	-25	-20	-18

*Notice: The above parameter values are typical. The actual values are to be found in the laboratory report attached to each batch of the product