



COMPAÑIA GENERAL DE LUBRICANTES SA

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TECHNICAL DATA SHEET

GRO HYD HLP-46 / HLP-68

MICROFILTERED HM HYDRAULIC OIL

DESCRIPTION AND APPLICATIONS

Fluid for hydraulic circuits of:

- Hydraulic forklifts and forklifts.
- Public Works Machinery.
- Agricultural machinery.
- Machine tools.
- Presses and injection machines.
- Meets specifications:
 - ISO 6074 (HM)
 - DIN 51524, part 2 (HLP)
 - USS 126-127
 - AFNOR NF E 48-603 HM
 - ISO 6743 HM, FC, FD, CB

PROPERTIES

- Refined and microfiltered at 5 microns oil
- High viscosity index (excellent performance in a wide range of temperatures).
- Antirrust properties, excellent oxidation resistance.
- High life span.
- Seals compatibility.
- Antifoaming properties.

	METHOD	TYPICAL VALUES		UNITS
ISO VG		46	68	
Appearance		clear amber		
Density at 15°C.	ASTM D-1298	877	880	Kg/m ³
Viscosity at 40°C.	ASTM D-445	46	68	cSt
Viscosity at 100°C.	ASTM D-445	6,5	6,5	cSt
Viscosity Index	ASTM D-2270	100	100	-
Pour point	ASTM D-97	-21	-21	°C
Flash point	ASTM D-92	225	235	°C
Demulsivity	ASTM D 1401	10	15	-

Rev: 10/18

Assessment with respect to the elaboration and utilization of “plannings” for the control and conservation of plants and industrial equipment. COMPAÑIA GENERAL DE LUBRICANTES S.A. is not accountable for the legal actions arised from the inadequate use of the product or products, herein referred to, being, according to our criteria, correct and complying with the quoted DESCRIPTIONS and APPLICATIONS contained herein.

COMPANY CERTIFIED

