



COMPañIA GENERAL DE LUBRICANTES SA

C/ Comercio, 36 – Polígono Industrial Can Sunyer
08740 SANT ANDREU DE LA BARCA (Barcelona)
Telf: +34 93 682 1514 – Fax: +34 93 6820055
info@globalracingoil.com www.globalracingoil.com

TECHNICAL DATA SHEET

HYDRAULIC HLP – 46 ROJO

GLOBAL RACING OIL HYDRAULIC HLP- 46 ROJO is a hydraulic oil formulated with refined paraffinic mineral bases, with extreme pressure and anti-wear additives for power transmission systems and circuits.

HYDRAULIC HLP-46 ROJO provides excellent anti-wear properties that reduce the mechanical deterioration of hydraulic pumps. Good antioxidant, corrosion protection, anti-rust and antifoaming properties. High water separation capacity.

HYDRAULIC HLP-46 ROJO is compatible with practically all materials used in the manufacture of seals and hydraulic circuits.

HYDRAULIC HLP-46 ROJO surpasses the Lucas and Racine tests, not presenting any kind of problem against silver.

For all types of hydraulic circuits that work in severe conditions and require a hydraulic fluid of type HLP (ISO HM) in the following cases:

Public works machinery. Machine tools. Hydraulic variators. Machines for plastic injection. Hydraulic Tippers. Presses. Circuits that work at high pressures.

Viscosity ISO	46
Appearance	Red
ISO Clasification	HM
Viscosity at 40°C cSt	41.4-50.6
Viscosity Index min.	95
Flash point °C min	220
Pour point °C max.	-21
Copper corrosion 100°C Max	1a
Steel corrosion ASTM D-665 A/B	Pass
Demulsion test ASTM.	10

HYDRAULIC HLP oils meets the specifications: AFNOR NF 48603 HM, DIN 51524/2 HLP, DENISON HF0/HF1/HF2, SPERRY VICKERS I-286-S

Rev: 05/18

The information provided in this document is based upon our best knowledge at the date of revision indicate, and is subject to changes without prior notice. Such information does not release the user from testing the product in their own application. The data indicated represent average values and do not constitute product specifications. For more information please contact COGELSA Technical Support. COGELSA is not liable for damages caused by improper use of the product.

COMPANY CERTIFIED

