



CHEMPIOIL

Product Code

2102

HYDRO ISO 46

LONGLIFE

Hydraulic Oil

Meets the requirements:

ISO Viscosity Grade 46
DIN 51524-2 (HLP)
ISO 11158 (HM)
ASTM D6158
AFNOR FRANCE NF E 48-603
CONESTOGA ISO 20763
EATON I-286-S
MAG CINCINNATI P-70
PARKER DENISON HF-0/-1/-2
PARKER DENISON Filterability TP 02100
SPERRY VICKERS I-286-S
US STEEL 126/127
GB 111118.1
SEB 181222

Volume:

10L, 20L, 60L, 208L, 1000L



Description:

All-season mineral hydraulic oil created for hydraulic devices of stationary and mobile equipment operating in standard and high operating temperatures. It was developed taking into account the requirements for industrial hydraulic systems operating in the conditions of high loads, pressures, temperatures and/or velocities.

Product Characteristics:

Test	Method	Unit	Result
Density at 15 °C	D 1298	kg/l	0.85
Viscosity at 40 °C	D 445	cSt	44.66
Viscosity at 100 °C	D 445	cSt	6.71
Viscosity index	D 2270		103
Flash point	D 92	°C	216
Pour point	D 97	°C	-36
Ignition temperature, not below		°C	350
Mechanical impurities	D 2273	%	-