



TECHNICAL DATA SHEET

WOIL HYDROPS 68

DESCRIPTION

Woil hydrops oil 68 is a mineral oil meeting the requirements of most famous manufacturers of hydraulic equipment.

PERFORMANCE

- DIN: 51524 Part 2;
- ISO: 11158;
- HLP 68.

APPLICATION

Woil Hydrops Oil Series offer general-purpose uses for the hydraulic pumps and systems that run under normal operation condition.

CARACTERISTICS

- » Prolongs the life of equipment by preserving the properties even under high temperature conditions;
- » Greatly protects the hydraulic system parts thanks to its superior abrasion properties;
- » High thermal stability and long service life thanks to its high oxidation resistance;
- » Good filter ability and high resistance to foaming;
- » Prevents the corrosion within the system and prolongs the life of the equipment.

TYPICAL PROPERTIES

TEST	METHOD	UNIT	TYPICAL VALUES
Density @ 15 °C	ASTM D 4052	g/ml	0,887
K. Viscosity @ 40 °C	ASTM D 445	cSt	68
K. Viscosity @ 100 °C	ASTM D 446	cSt	8,8
Viscosity Index	ASTM D 2270		101,6
Flash Point	ASTM D 92	°C	244
Pour Point	ASTM D 97	°C	-24

