



HEXOL IR 46

INDUSTRIAL CIRCULATION OIL

PRODUCT DESCRIPTION

HEXOL IR 46 are high quality hydraulic oil, specially formulated for use in industrial equipment working with circulated lubrication systems. Hexol IR 46 oil are formulated with highly refined mineral base oils and a well-balanced additive system (anticorrosion, anti-wear, antioxidant).

PERFORMANCE FEATURES

- meets ISO 11158 HL, ISO-L-HL, DIN 51524-1 (HL), DIN 51517-2 (CL), ISO 12925-1 CKB, ISO-L-DAA, ISO-L-DAB, ISO-L-FC, DIN 51506 VBL, DIN 51506 VCL;
- ensure good wear, corrosion and oxidation protection;
- remains stable even when exposed to moisture and extreme temperatures;
- compatible with other similar hydraulic oils.

APPLICATION

- for all hydraulic systems that require good functioning even at cold starts. Choosing the right oil will be made taking into account its properties and the working conditions;
- developed for the operation of bearings and drive gears of industrial equipment.

PROPERTIES

Viscosity Grade SAE	46
Density at 15°C [kg/m ³]	900
Kinematic Viscosity at 40°C [mm ² /s]	41.4-50.6
Kinematic Viscosity at 100°C [mm ² /s]	6.3-7
Flash Point [°C]min	220
Pour Point [°C]max	-25

PACKAGING

<input type="checkbox"/> 0.4kg	<input type="checkbox"/> 1kg	<input type="checkbox"/> 4kg	<input type="checkbox"/> 15kg	<input type="checkbox"/> 180kg		
<input type="checkbox"/> 0.23l	<input type="checkbox"/> 0.45l	<input type="checkbox"/> 0.5l	<input type="checkbox"/> 0.6l	<input type="checkbox"/> 0.9l	<input type="checkbox"/> 1l	<input type="checkbox"/> 3l
<input type="checkbox"/> 4l	<input type="checkbox"/> 5l	<input checked="" type="checkbox"/> 10l	<input checked="" type="checkbox"/> 20l	<input checked="" type="checkbox"/> 60l	<input checked="" type="checkbox"/> 208l	<input checked="" type="checkbox"/> 1000l