



Hydraulic oils - Fully Synthetic

# Eurol Hykrol BIO Syn ISO-VG 46

Synthetic biodegradable oil

## Beschreibung

Eurol Hykrol Bio Syn ISO-VG 46 is a hydraulic oil, which is biodegradable up to 90% (test: CEC-L-33-T-82) and based on synthetic esters. The product has good anti-wear properties and protects against rust and corrosion.

Eurol Hykrol Bio Syn ISO-VG 46 has no tendency to form deposits and, due to the high viscosity index, an excellent behaviour at low and high temperatures. The operating temperature ranges from  $-20^{\circ}\text{C}$  up to  $+90^{\circ}\text{C}$ .

Eurol Hykrol Bio Syn ISO-VG 46 is recommended where oil contamination with the environment can occur. It will not affect seal material, with exception to ethylene and propylene rubbers. The oil can be applied without foregoing cleaning of the system.

## Performance level

- European Ecolabel

## Physikalische Eigenschaften

Farbe	Gelb	
Dichte bei $20^{\circ}\text{C}$	0.917 kg/L	ASTM D 4052
Viskosität, kinematisch bei $40^{\circ}\text{C}$	45 cSt	ASTM D 445
Viskosität, kinematisch bei $100^{\circ}\text{C}$	9.1 cSt	ASTM D 445
Viskositätsindex	190	ASTM D 2270
Flammpunkt	$250^{\circ}\text{C}$	ASTM D 93
Stockpunkt	$-48^{\circ}\text{C}$	ASTM D 97

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