



Eurol Hykrol DAZ 46

Mineral hydraulic oil HVLP, with detergency, ashless, zinc-free

Description

Eurol Hykrol DAZ 46 is a hydraulic oil, formulated from high performance base stocks and specially selected additives. The product is ashless, zinc-free and has strong detergency properties.

Due to the emulsifying capabilities, Eurol Hykrol DAZ 46 is extremely suitable for hydraulic systems with a higher risk for water contamination (bridges, locks and on board ships). The emulsified water has no negative effects on the filterability and the corrosion protection.

Due to the high viscosity index, Eurol Hykrol DAZ 46 is suitable for heavily loaded hydraulic systems operating under strongly fluctuating temperatures.

Eurol Hykrol DAZ 46 can be used in systems with bronze or silver plated components. Because of the thermal and oxidation stability, the product will preserve its high quality, even under extreme loads.

NB: When changing from a zinc-based hydraulic or engine oil to Eurol Hykrol DAZ 46, the system should be flushed and cleaned prior to filling the system.

Performance level

- Daimler DBL 6721
- DIN 51524/3 (HVLPD)

Physical properties

Colour	amber	
Density at 20°C	0.851 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	45 cSt	ASTM D 445
Viscosity, kinematic at 100°C	8.4 cSt	ASTM D 445
Viscosity Index	166	ASTM D 2270
Flash point	228 °C	ASTM D 93
Pour point	-42 °C	ASTM D 97