

Eurol Hykrol PST 80

UTTO for agricultural transmissions, clutches, final drives and wet brakes

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Product information

Eurol Hykrol PST 80 is specially developed for transmissions, hydraulic systems, and final drives of combined earthmoving and agricultural machinery, fluid couplings, power steering systems, and torque converters.

Eurol Hykrol PST 80 offers excellent friction characteristics, making it not only ideally suited for "wet brake" systems, but also ensuring smooth shifting and torque behavior throughout the year.

Through a unique technology combined with a tailored viscosity, the squeaking of brakes, axles, and final drives of problematic tractors and earthmoving machines is maximally and permanently reduced.

Eurol Hykrol PST 80 has a high viscosity index, a strong oil film, good EP and anti-wear properties. It offers good resistance to corrosion, oxidation, and foaming, and has a long lifespan.

To benefit from the exceptional properties of this product, mixing with other products should be kept to a minimum.

Performance level

- Allison C-4
- API GL-4
- Case MS 1205
- Caterpillar TO-2
- Ford WSS-M2C 86B/C
- MF M1127A
- MF M1135
- MF M1139

Recommended for use

- CNH MAT 3540

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.88 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	79.1 cSt	ASTM D 445
Viscosity, kinematic at 100°C	11.3 cSt	ASTM D 445
Viscosity Index	133	ASTM D 2270
Flash Point	193 °C	ASTM D 92
Pour point	-39 °C	ASTM D 97

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