Mabanol Krypton Eco UTTO

Hydraulic Transmission Fluid (UTTO)

Application
Mabanol Krypton Eco UTTO is formulated for the servicing of farm and construction machinery with common oil systems for gear boxes/final drives and hydraulic systems (UTTO). Mabanol Krypton Eco UTTO complies with the standards required by all major tractor manufacturers. Mabanol Krypton Eco UTTO provides excellent cold flow properties and it can be confidently used as a HLP hydraulic fluid for a wide range of ISO viscosity grades in hydraulic systems of construction equipment. When used for transmissions Mabanol Krypton Eco UTTO fluid exceeds the requirements of API GL-4.

Properties
Mabanol Krypton Eco UTTO ensures an instant response of hydraulic systems at low ambient temperatures and offers a high degree of lubrication in the power transmission system at extreme loads. The friction characteristics have been adapted to the special requirements of “wet brakes” running in oil baths (particularly with asbestos-free brake pads) and powershift clutches for auxiliary drives.

Specifications
- SAE Grade 80W / 10W-30
- ISO VG 46 to 68
- API GL-4

Recommended for
- AGCO Q-186 (White farm)
- AGCO Powerfluid 821 XL
- Allison C-4
- Case MS 1206, 1207, 1209, 1210, 1230
- Case New Holland CNHA MAT 3505, 3506, 3509, 3525, 3526
- Caterpillar TO-2
- CLAAS / Renault
- Fendt Vario
- Ford M2C 86 B/C, 134-D
- John Deere JDM J 20 C, J 20 D
- Komatsu (Wet Brake Axle)
- Kubota UDT
- Landini
- Massey Ferguson MF CMS M 1135, 1141, 1143
- New Holland FNHA 2-C-200.00, 201.00
- NH 410 B
- SAME – Deutz – Fahr
- Volvo WB 101
- ZF TE-ML 03E, 05F, 06K, 17E, 21F

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm³	0,882
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm²/s	55
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm²/s	9,44
Viscosity Index (VI)	DIN ISO 2909		155
Flash point COC	DIN ISO 2592	°C	225
Pourpoint	DIN ISO 3016	°C	-48

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The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1987

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