Product Information 02.40.11

12-10-2024

Agrifluid Synth XHP

Description

Agrifluid Synth XHP Ultra is a superior hydraulic transmission oil of the highest quality. Synthetic base oils with unique OSP technology combined with advanced, new generation additives offer the following advantages over conventional mineral UTTOs:

- Improved protection against shaft-wear, and a range of transmission and hydraulic systems
- Superior friction characteristics: fuel-saving and a guaranteed low noise and completely crack free operation of wet braking systems
- Very high thermal stability
- Outstanding 'Shear Stability'
- Low pour point and high viscosity index: optimal and hassle-free performance of all systems, regardless of the climatic conditions
- Improved and smoother gear-changing

Application

Agrifluid Synth XHP Ultra with unique OSP technology has been specially developed for very heavily loaded hydraulic and transmission systems of agricultural and earthmoving machines. During the development, extra attention was paid to an optimal friction control for the hassle-free and silent operation of wet brake systems on the one hand and fuel saving on the other. Fully compatible with modern friction materials and complies the Volvo WB 102 specification requirements.

Specifications

API GL-4
Allison C4
Case MS1207 / MS1209
Cat TO-2
John Deere J20C/D
Massey Ferguson M1141 / M1143 / M1145
Volvo WB 102 (97304)
ZF TE-ML 03E

Typicals

Density at 15 °C, kg/l	0,855
Viscosity 40 °C, mm²/s	37,20
Viscosity 100 °C, mm²/s	7,48
Viscosity Index	173
Flash Point COC, °C	232
Pour Point, °C	-42
Total Base Number, mgKOH/g	7,5

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Available packagings

32479	36196	36197
20 L pail	60 L drum	208 L drum

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