

# Product Information 02.40.11 27-07-2024

# 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

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.



#### Available packagings



20 L pail

32479 36196



60 L drum

36197

208 L drum

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.