

# **Product Information 02.40.50** 04-05-2024

# **Agrifluid HT-Plus**

#### Description

Agrifluid HT-Plus is a modern, premium quality hydraulic transmission oil. The product is based on high-grade base oils and an advanced range of additives. A specially formulated universal hydraulic transmission oil for new generation. Agrifluid HT-Plus has the following properties:

- A high and stable viscosity index
- Excellent resistance to mechanical stress
- Very low volatility, which means less oil evaporates during operation
- A very low pour point
- Excellent oxidation stability
- High thermal stability
- Superior EP and anti-wear properties
- Favourable friction properties and therefore suitable for systems with wet brakes
- Outstanding resistance to corrosion and foaming

#### **Application**

Agrifluid HT-Plus is a high-grade universal tractor transmission oil (UTTO) of the latest generation. The product has been specially developed for high-load hydraulic and transmission systems found in the most common modern agricultural and earth-moving machinery, either with or without wet brakes. Agrifluid HT-Plus is also excellent for use in certain continuously variable transmissions (CVT) found in agricultural and earth-moving machinery.

#### **Specifications**

API GL-4
Allison C4
Cat TO-2
Case MS 1210
CNH MAT 3540 / 3525
FNHA-2-C-200.00 / 201.00
Ford M2C86-C / M2C134-D
John Deere J20C/D
Massey Ferguson M1141 / M1143 / M1145
Valtra G2-08
Volvo WB 101 (97303)
ZF TE-ML 03E / 05F / 06K / 17E / 21F

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.



## **Typicals**

Density at 15 °C, kg/l	0,868
Viscosity -25 °C, mPa.s	6220
Viscosity 40 °C, mm²/s	59,80
Viscosity 100 °C, mm²/s	9,58
Viscosity Index	143
Flash Point COC, °C	235
Pour Point, °C	-45
Total Base Number, mgKOH/g	6,4
Sulphate Ash, %	1,49

## **Available packagings**















36251 5 L can

37497 15 L Bag in Box

20 L Bag in Box

20 L pail

36896 20 L can

60 L drum

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.