Product Information 02.40.50

12-10-2024

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

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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

36264
20 L Bag in Box

32127
20 L pail

36896
20 L can

32128
60 L drum

32129
208 L drum

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