MOL Farm NH Ultra

tractor transmission and hydraulic oil

MOL Farm NH Ultra is a universal tractor oil (UTTO), produced from mineral base oils having excellent cold flow properties, using a new generation complex additive package that meets the demands of the loads experienced in modern tractors. It can be used at any lubrication point, except for the rear axles of Volvo graders, where Volvo WB101 is specified by the manufacturer.

Application



	Torque converters (Powershift), capable of shifting gears under load, continuously variable transmissions (CVT, IVT, CVX) and drive elements of agricultural and construction machines
	Gear drives with wet brake
	Oil immersed clutches

Features and benefits

Excellent wear protection	Long gear lifetime, giving reliable operation
Optimal friction characteristics	Wet breaks and clutches operate silently and judder-free
Excellent corrosion protection	Long-term protection against surface damage, even in the presence of moisture
Excellent shear stability	Preserves viscosity properties during the entire oil change period
Good thermal and oxidation stability	No deposit or sludge formation
Improved cold flow properties	Reliable operation even at low temperatures

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Specifications and approvals

Viscosity grade: SAE 80W, SAE 10W-30
API GL-4
Case New Holland MAT 3540
Case New Holland MAT 3525
John Deere JDM J20C
Kubota UDT Fluid
Valtra G2-08
Volvo WB101
Allison C-4
Caterpillar TO-2
Deutz-Allis PF821
Eaton (Vickers) I-280-S
Eaton (Vickers) M-2950-S
Ford ESN-M2C134-D
Ford ESN-M2C86-C
Ford New Holland FNHA-2-C-201.00
JI Case MS 1204
JI Case MS 1207
JI Case MS 1209
Massey-Ferguson M1127B
Massey-Ferguson M1135
Massey-Ferguson M1143
Massey-Ferguson M1145
NH 410B
ZETOR

Properties

Properties	Typical values
Appearance	blu, clear
Density at 15°C [g/cm3]	0,881
Kinematic viscosity at 40°C [mm2/s]	62,9
Kinematic viscosity at 100 °C [mm2/s]	10,9
Viscosity index	166
Pour point [°C]	-38
Flash point (Cleveland) [°C]	236

The characteristics in table are typical values of the product and do not constitute a specification.

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Storage and handling instructions

Store in the original container in dry, properly ventilated area.
Keep away from direct flame and other sources of ignition.
Protect from direct sunlight.
During transport, storage and use of the product follow the work safety instructions and environmental regulations relating to mineral oil products.
For further details please read the Material Safety Data Sheet of the product.
Gear oils are finished lubricant formulations where additional additives are unnecessary and may result in unforeseeable adverse effects.
The manufacturer and distributor shall not be held liable for such possible damages.
In the original container under the recommended storage conditions: 60 months
Recommended storage temperature: max. 40°C