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# **Product Data Sheet**

# Aminol™ Agritrans UTTO 10W-30

Universal tractor oil

## **Product description**

Aminol™ Agritrans UTTO 10W-30 is a premium multifunctional fluid designed for year-round service in today's combined drive systems (transmission and hydraulic) and wet brakes fitted to agricultural tractors and off-road equipment. It has been formulated from high quality base oils and additives, including advanced friction modifiers to ensure smooth clutch engagement.

## **Application**

Aminol™ Agritrans UTTO 10W-30 can be used in most agricultural transmissions, integrated hydraulic systems, power take off's and certain axles, including those fitted with oil immersed wet brakes. It is also suitable for gearboxes requiring API GL-4 performance.

#### **Features & Benefits**

- Exceptional thermal stability and oxidation resistance
- High viscosity index and improved shear stability
- Excellent anti-wear and extreme pressure capacity
- Optimal clutch and PTO performance
- Enhanced low temperature properties

## **Typical Properties**

Property	Unit	Test method	Typical value
Density at 15°C	g/cm3	ASTM D 4052	0.88
Kinematic Viscosity at 100°C	cst	ASTM D 445	11.20
Kinematic Viscosity at 40°C	cst	ASTM D 445	77.65
Viscosity Index	-	ASTM D 2270	135
Flash Point (COC)	°C	ASTM D92	230
Pour Point	°C	ASTM D97	-33

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Typical property characteristics are based on current production. Whilst future production will conform to Aminol™ specifications, variations in these characteristics may occur.

#### **Performance claims**

- API GL-4
- Allison C4
- Caterpillar TO-2
- John Deere JDM J20C/J20D
- CNH MAT 3525
- Massey Ferguson CMS M1135/M1141/M1143/M1145
- VCE WB101
- ZF TE-ML-03E/05F/06K/17E/21F
- Ford M2C86-B /M2C134-D

## **Health, Safety & Environment**

## Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: www.aminol.az

#### Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

## Available pack sizes

- 1 L Canister plastic
- 4 L Canister plastic
- 5 L Canister plastic
- 7 L Canister plastic

- 20 L Canister plastic
- 30 L Canister plastic
- 200 L Drum sheet metal.
- 1000 L Container

#### Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

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#### **Notes**

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