Product Data Sheet

**Aminol™ Agritrans S 10W-30**

Transmission oil

**Product description**

Aminol™ Agritrans S 10W-30 is a premium multifunctional fluid (UTTO) 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 S 10W30 is formulated to ensure compliance with the lubrication requirements of transmissions / gearboxes, differentials / final drives, wet brakes & clutches and hydraulic systems. AMINOL AGRITRANS S 10W30 is also recommended for the latest makes and models of agricultural tractors and off-road machinery and equipment.

**Features & Benefits**

* Excellent wear resistance
* Exceptional lubricating properties
* High resistance to oxidation
* Stable viscosity at elevated temperatures
* Prevents foaming
* Neutral towards seal materials

**Typical Properties**

| **Property** | **Unit** | **Test method** | **Typical value** |
| --- | --- | --- | --- |
| Density at 20°C | g/cm3 | ASTM D 4052 | 0.870 |
| Kinematic Viscosity at 100°C | cst | ASTM D 445 | 11.20 |
| Viscosity Index | - | ASTM D 2270 | 145 |
| Flash Point (COC) | °C | ASTM D92 | 230 |
| Pour Point | °C | ASTM D97 | -39 |
| Copper Strip Corrosion | - | ASTM D 130 | 1a |

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
* API GL-4
* SAE J 306 80W/SAE J 300 10W30
* CHN Case 3505, 3525
* FORD ESN M2C86-B, M2C86-C
* FORD NEW HOLLAND M2C41-B/M2C43/M2C48-A/M2C48-B/ M2C53-A/B, M2C92-A/ M2C134-A/B/C/D
* ZF-TE-ML 03E/03F/05F/06K
* John Deere J20DM/ J20C /J20D
* ALLISON C4
* CATERPILLAR TO-2
* KUBOTA UDT FLUID
* CASE MS 1204,1205,1206,1207 CASE-IH MS-1210, JIC 145
* FNHA 2-C-200.00/200
* Massey Ferguson M1135, M1145, M1141, M1143

**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](http://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**

* 5 L Canister plastic
* 20 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.

**Notes**

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by ALCO LLC for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our sales specialists if you require any further information.



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