«Dynatrans AGC»

«Transmissions»

KEY DATA





High-performance Universal Tractor Transmission Oil (UTTO) designed to meet the needs of modern agricultural and construction machinery. Especially formulated to fulfill the latest requirements of Valtra, Fendt and Massey Ferguson standards. Its advanced technology ensures smooth transmission performance, precise hydraulic response, and quiet, efficient wet brake operation - all with a single, versatile product.

INTERNATIONAL STANDARDS

- API GL-4

SUITABLE FOR

- McCormick HTX
- Case MS1207/MS1209
- CNH MAT 3505/3509/3525/3526/3540
- Caterpillar TO-2
- New Holland NH 410C/NH 410B
- Komatsu AXO80
- Massey-Ferguson CMS M1135/M1141
- AGCO ALLIS 821 XL
- JCB Standard 4000/2200

MANUFACTURER APPROVALS

- AGCO MOD CVT
- FENDT FWN 81001
- MASSEY-FERGUSON CMS M1145
- VALTRA G2-08
- VALTRA G2-A22

MEETS THE REQUIREMENTS OF

- Massey-Ferguson CMS M1143
- Allison C-4
- John Deere JDM J20C
- Ford FNHA 2C 201.00 / M2C134-D

APPLICATIONS

Dynatrans AGC is perfectly suited for Agricultural tractors and public works machinery using a single oil for transmission, hydraulics, and axles.

Transmissions with wet brakes requiring high friction stability and API GL-4 level protection. Hydrostatic transmissions, torque converters and automatic transmissions operating under varied load.

Suitable for 10W-30 or 80W viscosity grades for Mobile equipment and hydraulic circuits functioning in wide temperature ranges, including cold starts and high-load operations.

PERFORMANCES

- Exceptional Friction Behavior - ensures smooth, quiet and consistent braking in wet brake systems.
- Outstanding Protection of Transmissions & Hydraulics – excellent extreme-pressure and anti-wear performance for long-lasting protection.
- Optimized Viscosity for All-Weather Performance - demonstrates strong low-temperature fluidity, supporting easy cold starts and maintains thermal stability at high temperature

CUSTOMER BENEFITS

- Reduces the number of lubricants required across a fleet, optimizing stock levels and lowering the risk of product misapplication.
- Based on technologies already validated in numerous agricultural and construction applications, ensuring broad compatibility with OEM requirements.

CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Kinematic viscosity at 40°C	mm^2/s	ASTM D445	63
Kinematic viscosity at 100°C	mm^2/s	ASTM 445	11
Viscosity index	-	ASTM D2270	175
Pour point	°C	ASTM D97	-45
Density at 15°C	kg/m^3	ASTM D1298	867

* The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS).

This can be obtained on request from your local reseller and is available for consultation at https://ms-sds.totalenergies.com.

This product should not be used for any purposes other than the ones for which it is intended.

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Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at https://lubricants.totalenergies.com