



FLUID G2 VARIO

FLUID FOR VALTRA TRANSMISSIONS, HYDRAULICS AND WET BRAKES AND CVT TRANSMISSIONS



OFF-ROAD RANGE

UTTO OIL
SEMI-SYNTHETIC

Mineral

Semi-synthetic

Synthetic

100%
synthetic

STANDARDS AND SPECIFICATIONS

API GL-4
CNH MAT 3525/3540
MASSEY FERGUSON CMS M1145
VALTRA G2-08 (XT60)
ZF TE-ML 03E / 05F / 06K / 17E / 21F

Oxidation resistance



Shear stability



APPLICATIONS

FLUID G2 VARIO is the latest generation semi-synthetic UTTO (Universal Tractor Transmission Oil) oil, specially developed for VALTRA tractors transmissions which must comply with the G2-08 standard.

FLUID G2 VARIO can also be used for the lubricating:

- Continuously variable transmissions fitted in farm tractors and certain worksite facilities
- Mechanical transmissions such as gearboxes, differentials, powered axles and converters
- Hydraulic systems and hydrostatic steering systems
- Wet brakes

BENEFITS

- **High oxidation resistance**, thanks to the use of especially refined base oils which ensure optimal lubrication throughout the service life of the oil. Significant extensions in oil change intervals.
- **Performance tailored to CVT systems** ensuring progressive operation without jolting the transmission.
- **Excellent shear stability**, ensuring oil retains its grade throughout its service life, thereby preserving the brakes from chatter.
- Remarkable **anti-wear properties and performance under extreme pressure** ensuring good lubrication of the transmission and hydraulic circuit components.
- **Excellent friction properties** so that brake and clutch systems operate progressively and efficiently with no noise.
- **Low pour point** ensuring good operability at low temperature.
- **Anti-corrosion and anti-rust properties** for protecting the metals and alloys of the mechanical components.
- **Does not affect the seals.**



PERFORMANCES

APPROVALS

Approval certificates available on request

MASSEY FERGUSON CMS M1145-01/P/311
 VALTRA G2-08 (XT60)
 ZF TE-ML 03E / 05F / 06K / 17E / 21F (ZF009470)

PERFORMANCE LEVELS

API GL-4
 ALLISON C4
 CASE MS 1209 (IH Hy-Tran Ultra)
 CASE 1206/1207/1210
 CNH MAT 3525/3540 (IH Hy-Tran Ultraction)
 FNHA-2C-201.00
 FORD M2C-86B/C/134D
 JOHN DEERE J20A/J20C
 KUBOTA UDT
 PARKER DENISON UTTO/THF
 RENAULT/CLAAS
 VOLVO CE WB 101
 ZF 06D / 06F / 06R / 06N

EXPERIENCE IN OPERATIONAL USE

JCB 4000/0500
 KOMATSU KES 07.866 (AXO80)
 LANDINI UTTO (I-ENG-D-302)
 SAME DEUTZ FAHR (SDF) OT 1801-B
 SAME DEUTZ FAHR (SDF) UTTO

CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade (according to J300)	-	-	10W-30
SAE grade (according to J306)	-	-	80W-30
Density at 15°C	kg/m ³	NF T 60-101	872
Kinematic viscosity at 40°C	mm ² /s	NF T 60-100	63.4
Kinematic viscosity at 100°C	mm ² /s	NF T 60-100	9.99
Viscosity index	-	NF T 60-136	143
Brookfield viscosity at -18°C	mPa.s	NF T 60-152	3331
Pour point	°C	NF T 60-105	-45
Flash point	°C	NF T 60-118	222

The above data are provided on an indicative basis only.

HEALTH, SAFETY AND ENVIRONMENT

Disposal must be carried out in compliance with the rules governing the disposal of used lubricants.

Keep away from bad weather conditions.

For further details, our Technical Department is available to assist you.

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