



TECHNICAL DATA

GB UNITRANS®

APPLICATIONS

GB UNITRANS® has been developed using the highest quality virgin group II base oils and multifunctional additives, for use as a universal tractor transmission oil (UTTO), in agricultural, plant and other off-highway applications. GB UNITRANS® may be used in powershift transmissions, hydrostatic drives, transaxle/hydraulic systems, wet brakes, PTO boxes, final drives, torque converters, reduction hubs and power steering systems.

PERFORMANCE FEATURES

GB UNITRANS® is formulated to provide superior gear performance, squawk and chatter suppression, hydraulic pump protection and low temperature performance in modern off-highway equipment and offers the following features:

- Superior gear and pump wear protection
- Precise clutch and wet brake operation
- Oxidation and thermal stability
- Exceptional corrosion protection
- Superior friction characteristics
- Excellent cleanliness
- Low foam
- Outstanding water tolerance
- Proven field performance

PERFORMANCE DETAILS

GB UNITRANS® meets the performance requirements of many Original Equipment Manufacturers, and may be used where the following specifications are required:

API GL-4	FNHA-2-C-201.00
ALLISON C-4	JOHN DEERE J20C
CNH MAT 3525	KUBOTA UDT
CNH MAT 3540 (performance level; no harm in use)	MASSEY FERGUSON M1135/M1141/M1143/M1145
CASE MS 1206/7/9	SPERRY VICKERS/EATON M-2950-S/I-286-S
CATERPILLAR TO-2	VOLVO WB101
FORD M2C86-C	ZF TE-ML-03E/05F/06K
FORD M2C134-D	

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GB LUBRICANTS

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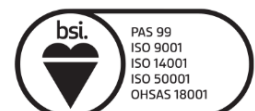
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GB LUBRICANTS

CHARACTERISTICS

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
Appearance	-	-	Clear amber liquid
Density @ 15°C	kg/m ³	ASTM D4052	878
Kinematic Viscosity @ 40°C	cSt	ASTM D445	60.9
Kinematic Viscosity @ 100°C	cSt	ASTM D445	9.8
Viscosity Index	-	ASTM D2270	146
Flash Point (PMCC)	°C	ASTM D93	200
Pour Point	°C	ASTM D97	-45

STORAGE AND HANDLING

GB UNITRANS® should be stored under cover to avoid water collecting in the rim of upturned barrels.

Further information on GB UNITRANS® can be obtained by referring to the corresponding Safety Data Sheet.

The Company policy is to ensure that a range of products is supplied which complies with the latest specifications and codes within the relevant industry. As part of this development process, we therefore reserve the right to amend formulations without prior notice.