



# TECHNICAL DATA

## GB UNITRANS®

### APPLICATIONS

GB UNITRANS® has been developed using the highest quality virgin mineral base oils and multifunctional additives, for use in transmissions, wet brakes, power take off and hydraulics in off-highway applications, as well as in agricultural, construction and industrial equipment.

### PERFORMANCE FEATURES

GB UNITRANS® is formulated to provide superior gear performance, chatter suppression, hydraulic pump and low temperature performance and offers the following features:

- Superior friction characteristics
- Precise clutch and wet brake operation
- Excellent gear wear protection
- Corrosion protection
- Water tolerance
- Oxidation and thermal stability
- Low foam

### PERFORMANCE DETAILS

GB UNITRANS® may be used where the following specifications are required:

FORD M2C86-B/C  
 FORD M2C 134D  
 NH 410B  
 NH FNHA 2-C-201.00  
 WHITE FARM (AGCO) Q-186  
 MASSEY MF 1135/1141/1143/1145  
 JOHN DEERE J14A  
 JOHN DEERE J20C/D  
 CASE MS 1204/5/6/7/8/9/10  
 FIAT  
 API GL-4 CRCL20

ALLISON C-4  
 CATERPILLAR TO-2  
 SAME  
 LANDINI  
 DEUTZ  
 FENDT  
 RENAULT  
 KUBOTA UDT  
 VCE  
 VOLVO WB101  
 ZF TE-ML 03E/05E/05F/06D/06K/17E

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## **GB LUBRICANTS**

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Q 06093  
ISO 9001



EMS 72776  
ISO 14001



OHS 88475  
OHSAS 18001

**CHARACTERISTICS**

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
Appearance	-	-	Clear amber liquid
Density @ 15°C	kg/m <sup>3</sup>	IP 160	876
Kinematic Viscosity @ 40°C	cSt	IP 71	65.9
Kinematic Viscosity @ 100°C	cSt	IP 71	10.8
Viscosity Index	-	IP 226	155
Flash Point	°C	IP 34	186

**STORAGE AND HANDLING**

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

**HEALTH, SAFETY AND THE ENVIRONMENT**

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

For guidance on storage and handling of all lubricants and related products, GB Lubricants recommend the Environment Agency, [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk), as an excellent source of advice.

If you have any queries, please do not hesitate to contact either your local Technical Sales Representative or our Technical Department.

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 and specifications, without prior notice.