



# 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	ALLISON C-4
FORD M2C 134D	CATERPILLAR TO-2
NH 410B	SAME
NH FNHA 2-C-201.00	LANDINI
WHITE FARM (AGCO) Q-186	DEUTZ
MASSEY MF 1135/1141/1143/1145	FENDT
JOHN DEERE J14A	RENAULT
JOHN DEERE J20C/D	KUBOTA
CASE MS 1204/5/6/7/8/9/10	VCE
FIAT	VOLVO WB101
API GL-4 CRCL20	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

# GB LUBRICANTS

**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**

GB UNITRANS® is not classified as hazardous under current UK Health & Safety and Environmental Legislation when used in the application for which it is intended.

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.