



# TECHNICAL DATA

## **GB SUPER UNIVERSAL TRACTOR OIL 15W-30**

### **APPLICATIONS**

GB SUPER UNIVERSAL TRACTOR OIL 15W-30 is a multifunctional oil for farm machinery, formulated using the highest quality virgin mineral base oils and enhanced additive systems, for lubricating the working parts of modern, high-powered tractors: engines, irrespective of whether they are naturally aspirated or turbo-charged, diesel- or petrol-driven, gear boxes, final drives, hydraulic systems and wet brakes.

### **PERFORMANCE FEATURES**

GB SUPER UNIVERSAL TRACTOR OIL 15W-30 is suitable for most applications on a wide range of tractors and offers the following:

- Controlled and stable friction performance, ensuring effective operation of wet brakes and power take-off systems
- Improved thermal and oxidation stability, ensuring that the lubricant's performance is maintained throughout its working life
- Excellent low-temperature flow characteristics, providing superior cold-start protection
- Enhanced gear wear protection
- Increased anti-squawk performance
- Improved water tolerance
- Advanced hydraulic pump performance
- Exceptional soot control in diesel engines
- A genuine multipurpose lubricant, allowing a reduced inventory and reducing the risk of misapplication

GB SUPER UNIVERSAL TRACTOR OIL 15W-30 is also suitable for the engines of some commercial vehicles and private cars, thus giving further opportunity for a reduction in the number of oils required on a farm. It should not, however, be used in gear boxes and final drives of commercial vehicles.

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## **GB LUBRICANTS**

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Q 06093  
ISO 9001



EMS 72776  
ISO 14001



OHS 88475  
OHSAS 18001

# GB LUBRICANTS

## GB SUPER UNIVERSAL TRACTOR OIL 15W-30

### PERFORMANCE DETAILS

GB SUPER UNIVERSAL TRACTOR OIL 15W-30 may be used where the following specifications are required:

<b>MULTIFUNCTIONAL</b>		
FORD M2C 159B/C	MASSEY FERGUSON M1139/1144	
JOHN DEERE J27	NEW HOLLAND 82009201/2/3	
<b>ENGINE</b>		
ACEA E3	CCMC D4	MAN 271
API CE/SF/CF/CF-4/CG-4	MERCEDES BENZ p227.1/228.1	
<b>TRANSMISSION</b>		
API GL-4	JOHN DEERE J20C/D	
ALLISON C-4	MASSEY FERGUSON M1145	
CATERPILLAR T0-2	ZF TE-ML-06 (parts B and C)/07B	

### CHARACTERISTICS

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
<b>SAE</b>			<b>15W-30</b>
Appearance	-	-	Dark amber liquid
Density @ 15°C	kg/m <sup>3</sup>	IP 160	886
Kinematic Viscosity @ 40°C	cSt	IP 71	73.7
Kinematic Viscosity @ 100°C	cSt	IP 71	10.0
Viscosity Index	-	IP 226	121
TBN	mg KOH	IP 276	10.7
Flash Point	°C	IP 34	186
Pour Point	°C	IP 15	-30

### STORAGE AND HANDLING

GB SUPER UNIVERSAL TRACTOR OIL 15W-30 should be stored under cover to avoid water collecting in the rim of upturned barrels.

### HEALTH, SAFETY AND THE ENVIRONMENT

GB SUPER UNIVERSAL TRACTOR OIL 15W-30 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.

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