

# MULTAGRI SUPER 10W-30



High performance multigrade oil designed for year-round multipurpose lubrication of the different systems in agricultural tractors and harvesters.

## APPLICATIONS

### Agriculture

Mechanical components and systems in agricultural tractors, combine harvesters, silage blowers, equipment or vehicles

- Supercharged or atmospheric diesels, petrol service motors.
- Conventional mechanical transmissions for which an oil type API GL4 / MIL.L.2105 SAE 80W-90 is recommended.
- Mechanical transmission systems with oil bath brakes.
- Gearboxes, reduction drives, bevel gears, etc.
- Hydraulic lift and power assistance circuits.
- Power take-offs and multidisc clutches operating in oil.
- Hydrostatic steering systems.

## PERFORMANCE

ACEA E1

MASSEY FERGUSON  
JOHN DEERE  
FORD  
NEW-HOLLAND

- Officially approved by MASSEY FERGUSON MF CMS M 1144.
- Exceeds the requirements of the following sequences, classifications and specifications:
  - **Multipurpose applications:**  
FORD M2C 159B1  
MASSEY FERGUSON M1139  
JOHN DEERE JDM J27
  - **Engine applications:**  
ACEA E1  
CCMC D4  
API CE/SF  
MIL.L.2104D, MIL.L.46152C
  - **Tractor transmission applications:**  
JOHN DEERE JDM J20A, J20C  
CASE 1206, 1207  
FORD M2C86A, M2C134D, FNHA 2 C 201.00  
MASSEY FERGUSON M1127A, M1135
  - **Mechanical transmission applications:**  
API GL4  
MIL.L.2105  
ZF TE ML 06B, 07B
  - **Automatic transmission applications:**  
CATERPILLAR TO2  
GM ALLISON C4

TOTAL LUBRIFIANTS  
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92800 PUTEAUX (France)  
1/2

Multagri Super 10W-30  
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This lubricant, when used according to our recommendations and for the purpose for which it is intended, presents no particular hazard. A safety data sheet complying with current EC legislation can be obtained from your local sales representative.

## CLIENT ADVANTAGES

### Rationalisation

### Protection of the engine, transmissions and hydraulic systems

- Can reduce the number of lubricants needed on a farm.
- High viscosity when hot, ensuring continuous lubrication of the engine, gears and hydraulic components.
- Low viscosity when cold, for appropriate engine operation in the Nordic regions and easy starting, as well as quick reacting hydraulics.
- Outstanding wear control, ensuring long life for the engine, transmission systems and hydraulic circuit components.
- Extreme-pressure capability for lubricating transmission systems that require the use of an oil type API GL4 or MIL.L.2105 of viscosity SAE 80W-90.
- Anticorrosion properties to protect the non-ferrous metals in the engine and other systems.
- Excellent anti-foaming qualities, to prevent any sump overflow as well as pump depriming or cavitation.
- Completely inert to seals.
- High resistance to oxidation, preventing the formation of deposits and glaze on parts operating at high temperature.
- Special frictional characteristics, ensuring progressive, efficient and silent operation of braking and clutch systems.

## CHARACTERISTICS

	Units	SAE Grade 10W-30
SG at 15°C		0.878
Viscosity at 40°C	mm <sup>2</sup> /s	69
Viscosity at 100°C	mm <sup>2</sup> /s	10.8
Dynamic viscosity at -25°C	mPa.s	6500
Viscosity number		131
Pour point	°C	-39

*The characteristics shown in this table are typical values provided for illustrative purposes*