



MULTAGRI SUPER 10W-30



TOTAL

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

Manufacturers' approvals

Meets manufacturers' specifications

MASSEY-FERGUSON : CMS M 1145 / 1144
ZF : TE-ML 06B / 07B

- **Multipurpose applications:**

FORD M2C 159B1
MASSEY FERGUSON CMS M1139
JOHN DEERE JDM J27

- **Engine applications:**

ACEA E1
API CE/SF

- **Tractor transmission applications:**

JOHN DEERE JDM J20A, J20C
CASE 1206, 1207
FORD M2C86A, M2C134D, FNHA 2 C 201.00
MASSEY FERGUSON CMS M1127A, M1135

- **Mechanical transmission applications:**

API GL4

- **Automatic transmission applications:**

CATERPILLAR TO2
GM ALLISON C4

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

MULTAGRI SUPER	Units	10W-30
Viscosity at 40°C	mm ² /s	69
Viscosity at 100°C	mm ² /s	10.8
Viscosity number		131
Pour point	°C	-39

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