

# Q8 T 5000 10W-40

## Description

Synthetic based Super Tractor Oil Universal

## Application

- In agricultural equipment preferring one lubricant
- as engine lubricant
- as hydraulic fluid
- as final drive lubricant
- as oil-immersed brake/clutch fluid
- as transmission lubricant

## Recommendations

- Q8 T 5000 may be used as lubricant in agricultural equipment, when one or more of the following specifications are used to describe the required lubricant quality:

## Specifications

- ACEA E3
- API CF-4/SF
- API GL-4
- ZF TE-ML 06B/07B
- Case MS 1118 (engines)
- Case MS 1207 (Hy-Tran Plus, transmissions, hydraulics, wet brakes)
- Case MS 1209 (Hy-Tran Ultra, transmissions, hydraulics, wet brakes)
- Fiat AF 87 (final drives, wet brakes)
- Ford New Holland ESN-M2C41-B (transmissions, power steering)
- Ford New Holland ESN-M2C121-D (engines)
- Ford New Holland ESN-M2C134-D (transmissions, rear axles, hydraulics, wet brakes)
- Ford ESN-M2C159-B (Tractor Oil, Super Universal)
- Ford New Holland ESN-M2C159-C (Tractor Oil, Super Universal)
- New Holland NH 410B
- CNH MAT 3525
- John Deere JDM J27 (transmissions, hydraulics, wet brakes)
- John Deere JDM J20C (transmissions, hydraulics, wet brakes)
- Massey Ferguson CMS M 1127 (transmissions, hydraulics, wet brakes)
- Massey Ferguson CMS M 1139 (Super Tractor Oil Universal)
- Massey Ferguson CMS M 1141 (transmissions, hydraulics, wet brakes - highly loaded)
- Massey Ferguson CMS M 1144 (Super Multi-Functional Tractor Oil)
- Massey Ferguson CMS M 1145 (STOU/UTTO)
- Steyr 397 88001 (Super Tractor Oil Universal)
- Allison C-3, C-4 (automatic transmissions)
- Caterpillar TO-2 (transmissions)
- AGCO CVT ML 200
- DIN 51524 part 3, category HVLPD (except filtrability ISO 13357)

## Benefits

- Reduces lubricant storage and handling costs
- Avoids use of wrong product
- Suitable for diesel and gasoline engines fitted in agricultural equipment
- Protects gears against wear
- Avoids IPTO (independent power take off) clutch slippage

- Limits wet brake noise, thus maintains brake capacity while limiting friction plate wear
- Provides good transmission lubrication
- Protects equipment against rust
- Prevents equipment component corrosion
- Good hydraulic fluid properties
- Prevents formation of foam
- Offers good compatibility with conventional elastomers

Properties	Method	Unit	Typical
Viscosity Grade			SAE 10W-40
Absolute Density, 15 °C	D 1298	kg/m <sup>3</sup>	874
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	94.3
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	13.71
Viscosity Index	D 2270	-	147
Borderline Pumping Temperature	D 4684	°C	-30
Flash Point	D 93	°C	194
Pour Point	D 97	°C	-36

*The figures above are not a specification. They are typical figures obtained within production tolerances.*