

## Q8 T 3000

### Description

Tractor rear axle and wet brake lubricant

### Application

- In agricultural and off-highway/construction equipment
- requiring special lubricant protection of the drive-axle
- as rear axle lubricant
- as oil-immersed brake/clutch fluid
- as transmission lubricant
- as hydraulic fluid

### Recommendations

- Q8 T 3000 may be used as lubricant in off-highway/construction and agricultural equipment, when one or more of the following specifications are used to describe the required lubricant quality:

### Specifications

- API GL-4
- Case MS 1207 (Hy-Tran Plus, transmissions, hydraulics, wet brakes)
- Case MS 1209 (Hy-Tran Ultra, transmissions, hydraulics, wet brakes)
- Case UK/David Brown (transmissions, hydraulics, wet brakes)
- Fiat AF 87 (final drives, wet brakes)
- Ford New Holland ESEN-M2C86-B (transmissions, rear axle differentials with wet brakes, hydraulics)
- Komatsu Dresser B06-0002 (transmissions, hydraulics, wet brakes)
- Landini UTTO (transmissions, hydraulics, wet brakes)
- Massey Ferguson CMS M 1127 (transmissions, hydraulics, wet brakes)
- Massey Ferguson CMS M 1135 (transmissions, hydraulics, wet brakes)
- Massey Ferguson CMS M 1141 (transmissions, hydraulics, wet brakes - highly loaded)
- SAME UTTO (past 1981 models) (transmissions, hydraulics, final drives, wet brakes)
- Valmet/Volvo BM UTTO (transmissions, hydraulics)
- Allison C-3 (automatic transmissions)
- Caterpillar TO-2 (transmissions)

### Benefits

- Provides excellent drive-line lubrication
- Optimal friction characteristics for wet brakes
- Avoids IPTO clutch slippage
- Reduces wet brake noise
- Suitable for tractor hydraulic systems
- Excellent viscosity stability during service
- Provides good transmission lubrication
- Protects equipment against rust
- Prevents equipment component corrosion
- Contains effective anti-foam agent
- Compatible with conventional elastomers

Properties	Method	Unit	Typical
Absolute Density, 15 °C	D 1298	kg/m <sup>3</sup>	885
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	84.8
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	10.61
Viscosity Index	D 2270	-	109
Brookfield Viscosity, -26 °C	D 2938	Pa.s	31
Flash Point, P-M	D 93	°C	220
Pour Point	D 97	°C	-30

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