

# Q8 T 2500

## Description

Volvo WB 102 wet brake drive line oil

## Application

- For Volvo Construction Equipment requiring Volvo WB 102 fluid
- as drive-line lubricant
- as wet brake/clutch fluid
- as hydraulic fluid
- as transmission lubricant

## Specifications

- API GL-4
- Volvo WB 102, WB 101
- Massey-Ferguson M1135, M1141, M-1110, M-1127A, M-1127B, M-1143, M-1145
- CNH Case New Holland MAT 3505, MAT 3525, MAT 3526, FNHA-2-C-201,
- Case MS 1206, MS 1207, MS 1209, MS 1210,
- John Deere JDM J20A, J20B, J20C, J20D,
- ZF TE-ML 03E, TE-ML 03F, TE-ML 05E, TE-ML 05F, TE-ML 06K
- Allison C2, C3, C4
- Caterpillar TO-2
- Komatsu Dresser B-06-0001 and B-06-0002
- Kubota UDT
- Renk Doromat 873, 874 A & 874 B
- Denison HF-0, HF-1 & HF-2
- Ford ESN-M2C86-B, ESN-M2C86-C

## Benefits

- Optimal frictional characteristics for smooth braking
- Excellent anti-scuffing performance under extreme working conditions
- Excellent viscosity retention during full service of the oil providing highest gear protection
- Reduces wet brake noise, thus maintains brake capacity while limiting friction plate wear
- Protects equipment against rust
- Prevents equipment component corrosion
- Suitable for use as hydraulic fluid
- Contains effective anti-foam agent

Properties	Method	Unit	Typical
Absolute Density, 15 °C	D 1298	kg/m <sup>3</sup>	856
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	39.5
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	7.7
Kinematic Viscosity, 100 °C, after shear test	CEC L-45-A-99		7.2
Viscosity Index	D 2270	-	181
Brookfield Viscosity, -40 °C	D 2983	mPa.s	18500
Flash Point, COC	D 92	°C	228
Pour Point	D 97	°C	-48

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