

# UTTO ZF

## SAE 20W-40

### Special Multi-Purpose Fluid for Gear Units, Wet Brakes and Hydraulics

Special multi-purpose fluid with a wide range of applications. For gear units, wet brakes, hydraulics in tractors, agricultural and construction equipment under all operating conditions.

#### Properties

- Exceptional shear strength.
- Excellent friction properties.
- High aging stability prevents deposit and residue formation.
- High protection against wear and corrosion.
- Specially developed for ZF axles according to the ZF specification TE-ML-05E.

#### Application

For gear units, wet brakes and hydraulic systems in tractors and working equipment. Especially suitable for ZF axles according to ZF TE-ML-05E. The manufacturer's instructions should be observed during use.

#### Specifications

API GL-4  
ZF TE-ML 03E, 05E, 05F, 06K, 17E, 21F

#### Typical Properties

Typical Properties		Control Method
Density at 15°C	0,890 g/cm <sup>3</sup>	ASTM D 1298
Viscosity at 40°C	105 mm <sup>2</sup> /s	ASTM D 445
Viscosity at 100°C	13,3 mm <sup>2</sup> /s	ASTM D 445
Viscosity index	123	ASTM D 2270
Viscosity at -10°C (CCS)	3500 cP	ASTM D 5293
Flashpoint C.O.C.	220 °C	ASTM D 92
Pour point	-30 °C	ASTM D 97

#### Notes

ADR / SDR : No dangerous cargo

VeVA-Code : 13 02 08