



L'huile des records du monde

BVX 600 – SAE 75W-90

Synthetic high performance oil for manual transmissions

APPLICATIONS

Suitable for all manual transmissions (gearboxes, drive axles or differential gears) of passenger cars and **light commercial vehicles** where SAE 75W-90 and SAE 80W-90 lubricants are recommended by the manufacturer.

Particularly recommended for the gearboxes and drive axles of modern vehicles facing difficult gear shifting at start-up and for highly stressed transmission units.

MAIN CHARACTERISTICS

	Units	SAE 75W-90
Density at 20° C	kg/m ³	871
Kinematic viscosity at 40° C	mm ² /s	84
Kinematic viscosity at 100° C	mm ² /s	15.1
Viscosity index		190
Pour point	° C	-42
Flash point Cleveland open cup	° C	196

The data given in this table are typical production values and cannot be considered as specifications.

PROPERTIES & ADVANTAGES

- Synthetic formula provides superior protection for transmission operating under **high-heat** and **heavy-load** conditions
- Outstanding **shear stability**. Helps to retains **viscosity** and film **strength under severe** operating **conditions**
- Low viscosity at cold temperature for easier **gear shifting** at start-up or under extremely cold weather
- Excellent **protection** of gearbox (API GL-5) **and** synchros (API GL-4 compatibility)
- Very good anti-wear and anti-corrosion capabilities
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PERFORMANCES

API GL-5 and GL-4

ZF TE-ML 07A and 17B

BVX 600 exceeds the above mentioned performances.