

## **BVX 600 – SAE 75W-90**

Synthetic high performance oil for manual transmissions

## **USES**

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

Particularly recommended for the gearboxes and drive axles of modern vehicles with gear shifting issues during start-up and highlystressed transmission units.



API GL-5 and GL-4
ZF TE-ML 07A and 17B
BVX 600 exceeds the performance levels above.

## MAIN PHYSICAL DATA

	Methods	Units	75W-90
Density at 20°C	ASTM D4052	kg/m³	871
Kinematic viscosity at 40°C	ASTM D445	mm²/s	84
Kinematic viscosity at 100°C	ASTM D445	mm²/s	15.1
Viscosity index	ASTM D2270		190
Pour point	ASTM D97	°C	-42
Cleveland Open Cup Flash Point	ASTM D92	°C	196

The data given in this table represents typical production values and should not be taken as specifications.

## PROPERTIES & ADVANTAGES

- ► The synthetic formula provides enhanced protection for transmissions operating under high temperatures and heavy loads.
- ▶ Outstanding shear stability. Helps to retain viscosity and film strength under severe driving conditions.
- ► Low viscosity at cold temperatures for easier gear shifting during start-up or in extremely cold weather.
- ► Very good anti-wear and anti-corrosion properties
- ► Excellent protection of gearboxes (API GL-5) and synchros (API GL-4 compatible)..













