

BVX LS 1000-SAE 75W-140

100% synthetic oil for gearboxes and axles PAO/ESTERS

USES

100% synthetic long life oil for highly stressed gearboxes and drive axles.

Particularly recommended for self-locking and limited-slip differentials.

Various uses: sports and racing cars, 4WD vehicles, construction, agricultural and industrial vehicles, etc.

Specifications:

API GL-5/ GL-4, LS (Limited Slip) SCANIA STO 1:0 ZF TE-ML 05B / 12B Fiat 9.55550-DA5



	Methods	Units	75W-140
Density at 20°C	ASTM D4052	kg/m³	916
Kinematic viscosity at 40°C	ASTM D445	mm²/s	195
Kinematic viscosity at 100°C	ASTM D445	mm²/s	26.5
Viscosity index	ASTM D2270		171
Pour point	ASTM D97	°C	-45
Cleveland Open Cup Flash Point	ASTM D92	°C	252

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

PROPERTIES & ADVANTAGES

- ▶ 100% synthetic formula for optimal protection of vehicle parts. The oil's characteristics are maintained even under severe service conditions (competition, hot weather etc.).
- ▶ Outstanding anti-wear and extreme-pressure properties.
- ▶ Specific formula which includes friction modifiers to prevent noise and chattering from the friction system.
- ► Rapid oil flow during cold starts due to good fluidity.
- ▶ Perfect protection against wear and corrosion, as well as high thermal stability, prolonging the service life of gears and bearings.
- ► Effective protection of hypoid gears.
- ► Versatility: due to its formula, this product is suitable for manual gearboxes, limited-slip differentials, reducers etc.











