# VACCO

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. Race proven and tested under severe service conditions.

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

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	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

#### MAIN PHYSICAL DATA

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

## PROPERTIES & ADVANTAGES

► 100% synthetic PAO/Esters 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, self-locking and limited-slip differentials, reducers etc.









Before using this oil, always check the manufacturer's technical requirements in the equipment's service manual.