



BVX LS 1000 – SAE 75W-140

100% synthetic oil for gear boxes and axles

APPLICATIONS

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

Particularly recommended for self tightening axles or limited slip differentials.

Various applications: sport or competition cars, 4 WD vehicles, public works, agricultural and industrial equipment, etc.

MAIN CHARACTERISTICS

	Units	SAE 75W-140
Density at 20° C	kg/m ³	916
Kinematic viscosity at 40° C	mm ² /s	195
Kinematic viscosity at 100° C	mm ² /s	26.5
Viscosity index		171
Pour point	° C	-45
Flash point Cleveland open cup	° C	>200

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

PROPERTIES & ADVANTAGES

- 100% synthetic formulation for an optimized protection of the vehicle parts. Oil characteristics maintained even under severe service conditions (competition, hot weather etc.)
- Outstanding anti-wear and extreme pressure properties
- Specific formulation including **friction** modifiers to prevent noise and chattering from the friction system
- Rapid oil flow under cold weather at start-up due to a good **fluidity**
- Perfect protection against wear and corrosion and high thermal stability to provide a longer gears and bearings lifetime
- Efficient protection of hypoid gears
- Polyvalence: due to its formulation, this product is convenient for manual gear boxes, limited slip differentials or self tightening differentials, standard differentials, axles, reducers, etc.

SPECIFICATIONS =

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

