

BVX LS 200 – SAE 80W-90

High-quality mineral oil for limited-slip differentials Specifically designed for 4WD vehicles

USES

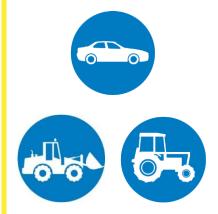
Lubrication of **limited-slip differentials** in sports and racing cars, lorries, construction equipment and agricultural equipment, where SAE 80W-90 LS grade oil is recommended by the OEM.

Especially developed for limited-slip differentials in **4WD vehicles**. It may be used in conventional differentials where API GL-5 extreme-pressure, SAE 80W-90, SAE 85W-90 or SAE 90 oil is recommended.

Specifications:

API GL5; LS (Limited Slip) ZF TE-ML 05C, 12C and 21C

BVX LS 200 exceeds the above performance levels.



MAIN PHYSICAL DATA

| | Methods | Units | 80W-90 |
|--------------------------------|------------|-------|--------|
| Density at 20°C | ASTM D4052 | kg/m³ | 899 |
| Kinematic viscosity at 40°C | ASTM D445 | mm²/s | 175 |
| Kinematic viscosity at 100°C | ASTM D445 | mm²/s | 17 |
| Viscosity index | ASTM D2270 | | 103 |
| Pour point | ASTM D97 | °C | -30 |
| Cleveland Open Cup Flash Point | ASTM D92 | °C | 190 |

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



PROPERTIES & ADVANTAGES

- ► Specific formula with friction modifiers allow chattering-free operation of friction systems.
- ► Good fluidity at cold temperatures provides **fast lubrication** upon start-up in cold weather.
- ▶ Very good protection against rust and corrosion and high thermal stability, extending the service life of gears and bearings.
- ► Effective protection of hypoid gears.
- ► Excellent multigrade properties: developed for limited-slip differentials, its additives mean it can be used with many other transmissions, such as conventional differentials, axles, reducers, etc.





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