



L'huile des records du monde

# BVX M 100 –90

## Mineral oil for manual transmissions

### APPLICATIONS

Lubrication of mechanical gearbox, transfer case, reducers and drive axles of lightly loaded passenger cars, trucks, public works and agricultural equipment where **API GL-4, SAE 90 grade** lubricant is recommended by the OEM.

BVX M 100-90 is also recommended for manual transmissions and drive axles of various vintage cars. For vehicles fitted with screw axles originally lubricated with castor oil, please contact our technical department.

This oil may also be used in some industrial reduction gears when ISO VG 220 oil is recommended.

### MAIN CHARACTERISTICS

		Units	SAE 90
Density at	20° C	kg/m <sup>3</sup>	894
Kinematic viscosity at	40° C	mm <sup>2</sup> /s	210
Kinematic viscosity at	100° C	mm <sup>2</sup> /s	18.8
Viscosity index			100
Pour point		° C	-15
Flash point Cleveland open cup		° C	>190

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

### PROPERTIES & ADVANTAGES

- Good extreme pressure and anti-wear properties
- Outstanding wear stability
- Preserves optimal efficiency of the lubricated parts
- Excellent protection of gear teeth from metal-to-metal contact
- Very good anti-rust and anti-corrosion properties

### SPECIFICATIONS

API GL-4

MIL.L.2105

**BVX M 100-90 exceeds** the above mentioned performances.

