



L'huile des records du monde

# BVX M 100 –80W85

## Mineral oil for manual transmissions

### APPLICATIONS

Lubrication of manual gearboxes, transmissions and drive axles of passenger cars working in normal operating conditions, where **API GL-4** and/or MIL.L 2105 **SAE 80W-85 grade** lubricant is recommended by the OEM.

Specially formulated for lightly loaded parts, little used, in regular conditions and whatever the season.

This oil can also be used in some industrial reduction gears where **ISO VG 100** oil is recommended.

### MAIN CHARACTERISTICS

		Units	SAE 80W-85
Density at	20° C	kg/m <sup>3</sup>	890
Kinematic viscosity at	40° C	mm <sup>2</sup> /s	104
Kinematic viscosity at	100° C	mm <sup>2</sup> /s	11.4
Viscosity index			95
Pour point		° C	-21
Flash point Cleveland open cup		° C	>180

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

### PROPERTIES & ADVANTAGES

- Good anti-oxidant, anti-foam and extreme-pressure properties
- Non-aggressive towards non-ferrous metals
- Good protection against wear damages
- Very good stability in service

### SPECIFICATIONS

**API GL-4**

**MAN 341 type Z-2**

**MB 235.5 / MB 235.1**

**ZF TE-ML 01, 02A and 17A**

**BVX M 100 80W85** exceeds the above mentioned performances.

