



L'huile des records du monde

BVX V 1000 – SAE 75W-80

100 % synthetic oil for manual transmissions

APPLICATIONS

Suitable for VOLVO manual gearboxes and VOLVO I-Shift automated manual transmission requiring the use of a VOLVO 97307 fluid (RENAULT & VOLVO heavy duty trucks).

Also suitable for Voith retarders used in "longlife service", when the manufacturer recommends the use of a Voith Type C or Mercedes MB 235.29 fluid.

MAIN CHARACTERISTICS

		Units	SAE 75W-80
Density at	20° C	kg/m ³	858
Kinematic viscosity at	40° C	mm ² /s	65
Kinematic viscosity at	100° C	mm ² /s	10.45
Viscosity index			149
Pour point		° C	-45
Flash Point Open Cup		° C	220

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

PROPERTIES & ADVANTAGES

- Particularly stable viscosity in service (100 % synthetic oil ; excellent resistance to shearing and heavy loads)
- Very good extreme pressure, anti-wear and anti-corrosion properties for increased protection of gear components under the most severe service conditions
- Helps to protect the environment by reducing fuel consumption and exhaust emissions (CO2...)
- Excellent anti-foam function and very good filterability for an efficient lubrication under any circumstances.
- Improves driving comfort thanks to easier gear changes, particularly under cold temperature start-up

HOMOLOGATIONS

VOLVO 97307

SPECIFICATIONS

**VOITH RETARDER 153.00090010/VOITH Class C
EATON MANUAL TRANSMISSION
MAN 341 Type E-4/V-R, MB 235.29, ZF TE-ML02D**

Due to its high performances level and its 100 % synthetic formulation, BVX V 1000 75W-80 allows extended drain intervals (max 400,000 km/3years for transmissions & max 240 000 km/2years for retarders, depending on service conditions).

