

## **VipOil BM-4**

### **Description and application:**

VipOil BM-4 is well-refined mineral oil, used as a working fluid, respectively, for high performance steam-oil, booster, auxiliary vapor jet and special fore-vacuum pumps, mechanical oil sealed vacuum pumps.

Does not contain additives and is characterized by narrow fractional composition, low volatility and high stability against oxidation.

It is used as lubricating oil and as a seal for the piston fore-vacuum pumps.

### **Meets the requirements:**

- ISO 68
- TS 38.401-58-3-90

### **Typical physical and chemical characteristics:**

<b>VipOil BM-4</b>		
Kinematic viscosity, mm <sup>2</sup> /s, at 100°C	DSTU GOST 33	10,87
Kinematic viscosity, mm <sup>2</sup> /s, at 50°C	DSTU GOST 33	56,76
Density at 20°C, kg/m <sup>3</sup>	GOST 3900	879
Total base number, mg KOH/g	GOST 5985	0,007
Flash point in open crucible, °C	GOST 4333	221
Pour Point, °C	GOST 20287	-15