

GAZPROMNEFT DOT 4

Gazpromneft DOT 4 is a high quality brake fluid for brakes and clutches of all vehicle versions where DOT 4 compliant fluids are recommended.

Application

Gazpromneft DOT 4 is suitable for use at ambient temperatures from minus 50°C to plus 50°C. Use in accordance with vehicle manufacturers' instructions.

Benefits

- Excellent low-temperature properties - can be used in most climatic zones.
- Resistance to water (hydrolysis) - preservation of fluid performance properties throughout the entire interval of its replacement.
- High anti-corrosion properties - preservation of brakes efficiency and traffic safety.
- Minimal impact on polymer materials of seals and hoses - reducing the probability of leaks and costs for fluid refilling.

Standard physico-chemical properties

Indicators	Test method	Gazpromneft DOT 4
Appearance	p. 11.2 STO, GOST 2706.1	Transparent homogeneous liquid from light yellow to light brown color without sediment and visible mechanical impurities
Kinematic viscosity, mm ² /s, at temperature: - 100 °C, min. - minus 40 °C, max.	GOST 33	1,5 1800
Dry equilibrium reflux boiling point (ERBP), °C, min.	p. 11.3 STO	230
Wet equilibrium reflux boiling point (ERBP), °C, min.	p. 11.4 STO	155
pH Value	p. 11.6 STO	7,0-10,0
Interaction with metals at a temperature of 100 °C for 240 h: Change of plate mass per unit surface area, mg/cm ² , not more: - White tin GOST 13345 - Steel 08YUGOST 9045 - Aluminum AK4 GOST 4784 - Cast iron SCH 24-44 GOST 1412 - Brass L63 GOST 2208 - Copper M1 or M3 GOST 859	p. 11.7 STO, GOST 263, GOST 20403	0,2 0,2 0,1 0,2 0,4 0,4
Water content, %, max.	GOST 14870	0,3
Mass fraction of mechanical impurities, %, max	GOST 6370	0,03

Storage recommendations

Gazpromneft DOT 4 brake fluid should be stored in hermetically sealed containers of the manufacturer, in well-ventilated covered storage rooms, providing protection from direct sunlight and precipitation, away from heating devices and sources of ignition, at a temperature not exceeding 30°C.

WARNING: Gazpromneft DOT 4 brake fluid is HYGROSCOPIC, it is not allowed to store opened containers with brake fluid without tightly screwed lid.

Shelf life of the product in the original factory packaging is 3 years from the date of manufacture under observance of storage conditions.

Specifications

ISO 4925; SAE J1704; FMVSS 116.

The company's management system is certified in accordance with the international standards

ISO 9001



ISO 14001



ISO 45001

