

GAZPROMNEFT TOSOL

GAZPROMNEFT TOSOL is a traditional coolant concentrate based on ethylene glycol for internal combustion engines. Before use, dilute the concentrate with distilled water (see table). Do not use without dilution.

Application

- Cars and trucks, special equipment.
- Before use, the concentrate should be diluted with water from 40% to 60%.
- Concentrate is not used as a working coolant.
- The optimal coolant concentration is 50%.
- Use distilled or demineralized (filtered) water for dilution.

Advantages

- Excellent heat dissipation properties.
- Protection against corrosion, foaming, rubber swelling.
- The basic component of the product is ethylene glycol.
- Protection of the cooling system from freezing and boiling.

Typical physical and chemical properties

Parameters	Method	GAZPROMNEFT TOSOL
Appearance	Visually	Transparent homogeneous blue liquid without visible foreign inclusions
Density at 20 °C, g/cm ³	ASTM D1122	1,124
Refractive index at 20 °C	GOST 18995.2	1,432
Boiling point, °C	ASTM D1120	163
Alkalinity reserve (50% dilution), ml	ASTM D1121	17,8
pH (50% dilution)	ASTM D1287	10,1
Foamability	ASTM D1881	max 50 ml / 5 s
Chilling point, 50% vol., °C	ASTM D1177	-38

Specifications

GOST 28084-89, GOST 33591-2015

GAZPROMNEFT TOSOL – coolant concentrate. When pouring it into the car's cooling system, it must be diluted with demineralized (distilled or filtered) water in the following ratio*:

Coolant ratio		Frost protection temperature
Concentrate	Water	
2 parts	1 part	-65°C
1 part	1 part	-40°C

*Dilution with water above 70% is not recommended, since due to the low concentration of additives, effective corrosion protection is not achieved.

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

ISO 9001



ISO 14001



ISO 45001

