

Gazpromneft Antifreeze BS

High Performance Antifreeze

Gazpromneft Antifreeze BS is high performance coolant made of ethylene glycol. It is recommended for cooling systems of gasoline, diesel, LPG fueled engines and other heat transfer systems like central heating installations. Gazpromneft Antifreeze BS protects against corrosion and overheating. Gazpromneft Antifreeze BS formulated to meet British Standard Specification BS 6580:1992. Concentrated antifreeze formula needs to be diluted prior to be used.

Applications

- Car, truck, bus and stationary engines
- Heat transfer systems
- Gazpromneft Antifreeze Concentrate must be diluted prior to be used as recommended by vehicle manufacturer (see dilution chart).
- For preparation of the coolant it is recommended to use distilled or deionized water. Tap water can be used when not excessively hard.

Dilution Chart

Antifreeze concentrate/Water, v/v%	Freeze protection
33/67	-20°C
50/50	-37°C
66/34	-65°C

Meets the requirements:

- ASTM D3306
- BS 6580-1992
- AVTOVAZ
- YaMZ
- KAMAZ
- GAZ

Typical Characteristics

Properties	Method	Gazpromneft Antifreeze BS
Color	visually	green
Density @20°C, g/cm ³	ASTM D1122	1,122
Boiling point (Concentrate), °C	ASTM D1120	172
Boiling point (50% volume solution), °C	ASTM D1120	108
Reserve Alkalinity, ml HCl	ASTM D1121	3,5
pH (50% volume solution)	ASTM D1287	8,0-10,5
Foaming characteristics (50% volume solution)	ASTM D1881	max.150ml/ max.5s
Freezing Point max., °C	ASTM D1177	-37

Available type and size

G-Energy Antifreeze BS	Concentrate (needs to be diluted prior to be used)	1kg, 5 kg, 220kg, 1000kg
G-Energy Antifreeze BS 40	Ready to use product that has been premixed with concentrate and water to obtain -40°C freezing point	1kg, 5 kg, 10kg, 220kg, 1000kg

Health, Safety & Environment

Information is provided for products in the relevant Safety Data Sheet (SDS). This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products. SDS's are available upon request through your sales contract office. This product should not be used for purposes other than its intended use.