



Газпромнефть Антифриз 40

Description

Газпромнефть Антифриз is a ready-to-use ethylene glycol-based coolant designed for use in internal combustion engines.

Advantages

- Effectively protects against corrosion. Contains a low silicate package of additives containing nitrites.
- Excellent protection against cavitation. For "wet" cylinder liners.
- No deposits and scale. The supplement package does not contain phosphates.
- It has efficient heat transfer. Ensures normal engine operating temperature.
- Protects the cooling system from freezing and boiling. The basic component is ethylene glycol.

Application

- Cars, trucks and specialized equipment.
- Heavy-duty diesel and gas piston engines.
- Quarry dump trucks.
- Stationary engines in mini-power plants (generators).
- Газпромнефть Антифриз is a ready-to-use coolant and must not be diluted with water.

Physico-chemical characteristics

| Indicator | Method | Газпромнефть Антифриз 40 |
|---|----------------------------|--------------------------|
| Color | Visual | Red |
| Density at 20 °C, g/cm ³ | ASTM D 1122 | 1.065-1.077 |
| Boiling point, °C concentrate 50% volume solution | ASTM D 1120 ASTM D 1120 | 172 108 |
| Reserve Alkalinity, ml HCl | ASTM D 1121 | 6.0 |
| Hydrogen index (pH) 50% vol. solution | ASTM D 1287 | 10.0 |
| Foaming volume, ml settling time, sec. | ASTM D 1881 ASTM D 1881 | 65 2 |
| Freezing Point, °C, 50% volume solution | ASTM D 1177 | -38 |
| Water Content, wt % | ASTM D 1123 | 3 |

Approvals

- ПАО «Автодизель» (ЯМЗ)
- ПАО «КАМАЗ»
- ММЗ

Specifications

- ASTM D 6210
- ASTM D 3306
- ASTM D 4985
- TMC RP329
- SAE 1941
- Cummins CES 14603
- Caterpillar
- Detroit Diesel 7SE298
- GM 6038M
- John Deere 8650-5
- Case Corp. MS1710
- Ford New Holland 9-86
- Navistar
- Freightliner 48-22880
- PACCAR
- MACK
- Waukesha 4-1974D

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

ISO 9001



ISO 14001



ISO/TS 16949



OHSAS 18001



Gazpromneft — Lubricants Ltd.
117218, Moscow, 14/3 Krzhizhanovski
Str., Block A
Tel: +7 (495) 642-99-69
Fax: +7 (495) 921-48-63

The above data are typical for the current production. Due to continuous research and development, the information provided in the document may be changed.
Information on the safe use of the product is contained in the Safety Data Sheet. You can get more detailed information from the technical specialists of the company.
E-mail: service@maslagaz.com 01/2018