

## Gazpromneft Antifreeze Arctic

High Performance Antifreeze

**Gazpromneft Antifreeze Arctic** is high performance ready to use coolant made of ethylene glycol. Low silicate formula gives outstanding protection against corrosion and overheating for wide variety of automotive vehicles and industrial cooling systems. Gazpromneft Antifreeze Arctic contains nitrites and silicates for extended protection of heavy duty engines against cavitation and corrosion. Gazpromneft Antifreeze Arctic provides protection against freezing in extremely cold areas up to -50°C.

### Applications

- Automobiles, heavy duty, industrial cooling systems
- Gazpromneft Antifreeze Arctic is ready to use product and should be used as purchased. No dilution is recommended.

#### Meets the requirements:

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| <ul style="list-style-type: none"> <li>ASTM D3306, D4985, D6210</li> <li>Case Corp. MS1710</li> <li>Caterpillar</li> <li>Cummins 14603</li> <li>Detroit Diesel 7SE298</li> <li>Freightliner 48-22880</li> <li>General Motors 6038M</li> <li>John Deere 8650-5</li> </ul> | <ul style="list-style-type: none"> <li>MACK</li> <li>New Holland 9-86</li> <li>PACCAR</li> <li>SAE 1941</li> <li>TMC RP329</li> <li>Waukesha 4-1974D</li> <li>YaMZ</li> </ul> |
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### Typical Characteristics

Properties	Method	Gazpromneft Antifreeze
Color	visually	red
Density @20°C, g/cm <sup>3</sup>	ASTM D1122	1,082
Refractive Index	ASTM D1218	1,395
Boiling point (Concentrate), °C	ASTM D1120	115
Reserve Alkalinity, ml HCl	ASTM D1121	6,0
pH (50% volume solution)	ASTM D1287	10,0
Foaming characteristics	ASTM D1881	65ml/2s
Freezing Point, °C	ASTM D1177	-50
Nitrites content, ppm	CAT Level 1	2,000

### Available type and size

G-Energy Antifreeze Arctic	Ready to use product that has been premixed with concentrate and water to obtain -50°C freezing point	220kg, 1000kg
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### 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.