



PGX Antifreeze/Coolant – Premixed 33/67

High performance extended life antifreeze/coolant

Product description

PGX Antifreeze/Coolant is a high-performance low toxicity extended life product, formulated to protect engines from freezing and boiling and contribute to advanced cooling system corrosion protection, including high temperature corrosion resistance in modern aluminium engines.

PGX Antifreeze/Coolant is formulated with advanced non-depleting corrosion inhibitor technology in a propylene glycol base fluid. It is designed to help offer long, low maintenance service life.

PGX Antifreeze/Coolant is free of nitrites, borates and 2-ethylhexanoic acid (2-EHA), helping to reduce its toxicological impact and making it suitable for both professional and consumer use.

Customer benefits

- Propylene glycol base fluid helps ensure lower toxicity compared with mono ethylene glycol (MEG)-based coolants
- Advanced non-depleting corrosion inhibitor technology promotes extended low maintenance service life and system uptime
- Helps to offer protection for at least 650,000 km in trucks and buses, and 32,000 operating hours in stationary engines
- Contributes to reliability and corrosion protection in thermostats, radiators, water pumps and other vulnerable system components
- High performance silicate- and phosphate-free formulation helps to offer reliable hard water stability
- Aids high temperature corrosion protection in modern engines, helping reduce maintenance, downtime and cost

Product highlights

- **Advanced non-depleting corrosion inhibitor technology**
- **Over 650,000 km protection in trucks and buses**
- **Over 32,000 hours protection in stationary engines**
- **Helps to offer reliable hard water stability**
- **Aids high temperature corrosion protection**
- **Lower toxicity propylene glycol base fluid**

Selected specification standards include:

ASTM	BS 6580:2010
DAF	Deutz
GB 27943.1-2022	IVECO
MAN ES	Stellantis

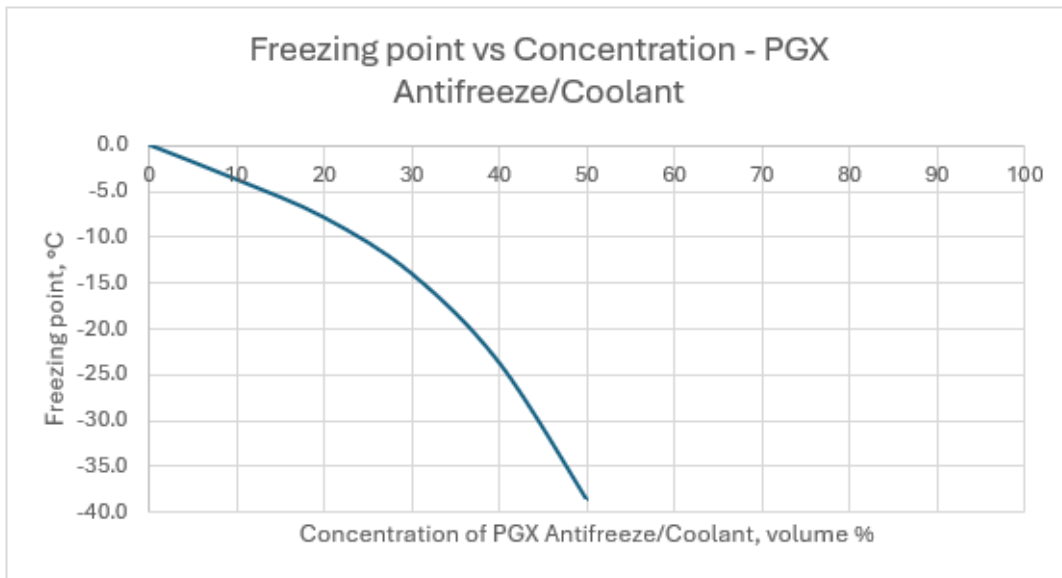
Applications

PGX Antifreeze/Coolant is recommended for use in heavy duty and stationary engines that require improved heat transfer performance, cavitation resistance and long-life cooling system protection. It is available as a premixed product in a concentration of 33/67.

It is recommended to change the coolant after the intervals stated above or after 5 years, whichever comes first.

PGX Antifreeze/Coolant – Premixed 33/67 is prediluted and should be used as purchased. No dilution is recommended.

Although the toxicity is lower than MEG-based coolants, this product must not be used in potable water systems.



Approvals, performance and suitable for use

Performance

- ASTM D3306
- BS 6580:2010 (except for freezing point)
- GB 27943.1-2022

Suitable for use

- DAF
- Deutz
- IVECO
- MAN ES
- Stellantis

Product maintenance and handling

- PGX Antifreeze/Coolant should be stored above -20°C and preferably at ambient temperatures.
- Periods of exposure to temperatures above 35°C should be minimised.
- As with any antifreeze coolant, the use of galvanised steel is not recommended for pipes or any other part of the storage/mixing installation.
- PGX Antifreeze/Coolant has a storage shelf life of up to 8 years, provided the container remains sealed.

Always dispose of used coolant in accordance with all local, state and federal guidelines.

Typical test data		
Test	Test Methods	Results
Formulation		Premixed 33/67
Colour	Visual	Colourless
Appearance	Visual	Clear Liquid
Density at 20°C, kg/L	ASTM D5931	1.03 typ
Freezing point, °C	ASTM D1177	-14
pH at 20°C	ASTM D1287	8.6 typ
Reserve alkalinity, mL 0.1N HCl pH 5.5 Inflection Point	ASTM D1121	5.9 11
Refractive Index @ 20°C	ASTM D1218	1.3745

The typical test data set out above does not constitute a specification. It is indicative only and can be affected by allowable production tolerances. Chevron may modify this test data. Modified data will supersede all previous data, so please ensure you refer to the latest version of this Product Data Sheet (PDS).

Disclaimer: Data provided in this Product Data Sheet (PDS) is based on standard tests under laboratory conditions and is indicative only. This product should not be used for any purpose other than those expressly set out in this PDS. The user has sole responsibility for verifying that this product is suitable for the user's intended application. Neither Chevron nor its subsidiaries (i) make any warranty or representation as to the accuracy or completeness of this PDS; and/or (ii) accept liability for any loss or damage suffered as a result of the use of this product other than in accordance with the terms of this PDS.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

When disposing of used product, take care to protect the environment and follow local legislation.

Safety Data Sheets (SDS's) are available for all Chevron products. If you require a SDS or any further information regarding a Chevron product, please contact your local sales office or see <http://europe.chevronlubricants.com>.

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