Petromar ANTIFREEZE COOLANT - Maximum Protection for Your Engine's Cooling System

Available Concentrations: 40% & 50%

Petromar Anti-Freeze Coolant is a high-performance, ethylene glycol-based radiator fluid designed to deliver outstanding thermal stability and long-lasting protection for all types of cooling systems. With a proven freeze protection capability down to -37°C, it ensures optimal engine temperature regulation across a wide range of climate conditions—from scorching summers to moderately cold winters.

Key Benefits & Applications:

- Universal formula suitable for both automotive and heavy-duty diesel engines; meets ASTM D3306 and ASTM D4985
- Delivers outstanding anti-foam performance for improved coolant circulation
- Formulated with low silicate content; free from nitrites and amines & Concentrate version mixes easily with clean tap water
- Pre-diluted version is ready to use with no mixing required for top-up or initial fill
- Compatible with cooling system filters and supplemental coolant additives used in heavy-duty diesel. Provides excellent heat transfer for efficient engine cooling

Meets or exceeds the following specifications:

✓ BS 6580

✓ SAE J1034

Typical Properties:

Property	Coolant 40% Concentration	Coolant 50% Concentration
Appearance	Bright coloured liquid	Bright coloured liquid
Density @ 20°C	1.058 – 1.065 g/cm³	1.070 – 1.075 g/cm³
pH Value (undiluted)	7.5 – 8.5	7.5 – 8.5
Freezing Point	Approx. -24°C	Approx. -37°C
Boiling Point (under pressure)	104°C – 106°C	108°C – 110°C
Reserve Alkalinity	Min. 5.0 ml	Min. 5.0 ml
Ash Content	Max. 5.0%	Max. 5.0%
Corrosion Protection	Excellent for aluminium, iron, copper, brass	Excellent for all metal surfaces

These properties are typical of current production. Performance-neutral variations may occur.

Packaging Options: 1L, 4L, 5L, and 20L containers to large 208L drums and 1000L IBCs.

Health and Safety: Find health and safety details in the Safety Data Sheet (MSDS) on our website.

Storage: Store products below 140°F (60°C), away from sparks, flames, and out of children's reach.