



PRODUCT INFORMATION & DATA SHEET

50/50 ANTIFREEZE/COOLANT G12/G12+ -40°C

Premix ready-to-use Organic Additive Technology (OAT) red antifreeze coolant for superior winter and summer protection in vehicles across generations. It contains cutting-edge inhibitor technology for maximum corrosion protection of all cooling component metals for up to 350,000 km or 5 years. Borates, Phosphates, Amines, Nitrates and Silicates free. Compatible with modern seals and gasket materials. Safe to mix with all existing red or pink coolants conforming to the same specifications.

Conforming to specifications and recommended for application

- ASTM D3306, D4985, D6210
- Chrysler MS-9769, MS-90032
- DAF 74002 L
- Deutz DQC CC-14
- Ford WSS-M97B44-D, WSS-M97B44-D2
- GM 6277M, GMW3420
- Land Rover STJLR.651.5003
- Mack 014 GS 17009
- Mazda MEZ MN121 D
- MAN 324 SNF
- MB 326.3
- Mitsubishi ES-X64217
- MTU MTL 5048
- Renault 41-01-001
- Toyota Longlife Red Coolant
- Volvo VCS STD 418-0001
- VW/Audi TL-774D, TL-774F (G12, G12+)

Typical properties

Fluid Colour		Red
Density at 20 °C; kg/m ³	ASTM D1121	1,050.00
PH Value	ASTM D1287	8.0
Freezing Point; °F (°C)	ASTM D1177	-40 (-40)

Service recommendation

Recommended service life: up to 350,000 km or 5 years, whichever comes first, under normal operating conditions. Always follow OEM replacement intervals for optimal performance. Well suitable for top-up. This product is ready-to-use and should not be diluted.

Disclosure

The product information and typical properties are subject to change without notice. We reserve the right to alter the technical data to align with ongoing technical developments.

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Prince Global Pte Ltd
9 Raffles Pl, 22-01 Republic Plaza,
Singapore 048624.

info@princelubricants.com
www.princelubricants.com

