



RAVENOL LTC Cold Climate -60°C Protect C12++



ART.-NR. 1410144

1,5 L | 1410144-150
5 L | 1410144-005
10 L | 1410144-010
20 L | 1410144-020

APPROVALS VW TL 774-G (ONLY CONCENTRATE)

RECOMMENDATIONS CHRYSLER MS.90032; MAN 324 TYP SI-OAT; MB 325.5; MOPAR 68163848AA, MOPAR 68163849AA; PORSCHE (AB BJ. 97) BOXSTER, CAYMAN, CAYENNE, PANAMERA; SCANIA TB 1451; VW G012A8GM1, G012A8GM8, G012A8GM9. HERSTELLERVORSCHRIFTEN BEACHTEN. | MB 325.6

RAVENOL LTC Cold Climate -60°C Protect C12++ is a ready to use, prediluted with water, eco-friendly 1.2- Ethanediol (monoethylene glycol) based coolant for cooling circuits in combustion engines which provides maintenance-free corrosion and frost protection. This product is formulated based on a proven inhibitor development by combining silicates with the organic additive technology OAT as an extended life coolant. The product is suitable for regions with cold climate.

The quality of an antifreeze is no longer just determined by the antifreeze effect (which automatically exists in an ethylene-glycol based product), but by the rust protection. That is why automakers subject antifreeze to lengthy corrosion and cavitation tests.

RAVENOL LTC Cold Climate -60°C Protect C12++ protects the cooling system from rust, frost, and in summer, from overheating.

Application Notes

RAVENOL LTC Cold Climate -60°C Protect C12++ is a prediluted coolant with frost and rust protection for year-round use in automotive engines for use in regions with cold climate.

Even in summer coolant must contain enough antifreeze to ensure good corrosion and overheating protection.

Instructions: Add **RAVENOL LTC Cold Climate -60°C Protect C12++** to radiator to fill line.

Characteristics

RAVENOL LTC Cold Climate -60°C Protect C12++ offers:

- Excellent for all-aluminium engines
- Good reserve alkalinity
- Premium corrosion additives for optimal rust protection for all metals and metal alloys used in cooling systems, including aluminium
- Prevents sediments and foaming in the cooling system
- Compatible with elastomers used in automotive radiators
- Can be mixed with other coolant types



Property	Unit	Data	Audit
Density at 20°C	kg/m ³	1105	EN ISO 12185
Colour		violett	visual
pH-Value		8,0	ASTM D 1287
Freezing point	°C	-60	ASTM D 1177

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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