

## RAVENOL ETC Premix -40°C Protect C12evo

**1,5 L**

Հոդված:

**1410166-150**

Հոդված:

1410166-150-01-999

Ծարիկ կոդ:

4014835882614

**5 L**

Հոդված:

**1410166-005**

Հոդված:

1410166-005-01-999

Ծարիկ կոդ:

4014835882546

**20 L**

Հոդված:

**1410166-020**

Հոդված:

1410166-020-01-999

**20 L, ecobox**

Հոդված:

**1410166-B20**

Հոդված:

1410166-B20-01-888

Ծարիկ կոդ:

46868236

**60 L**

Հոդված:

**1410166-060**

Հոդված:

1410166-060-01-999

**208 L**

Հոդված:

**1410166-208**

Հոդված:

1410166-208-01-999

**1 000 L**

Հոդված:

**1410166-700**

**RAVENOL ETC Premix -40°C Protect C12evo** is a ready-to-use, eco-friendly coolant free of 2-ethylhexanoic acid, premixed with water. It is a borate, nitrite and phosphate-free coolant for cooling circuits

in combustion engines, based on 1,2-Ethanediol (monoethylene glycol), which provides maintenance-free corrosion and frost protection. This product is formulated as long-term radiator protection based on the latest Si-OAT technology. Organic acids work together with mineral silicates to provide the best possible protection.

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 manufacturers subject antifreeze to lengthy corrosion and cavitation tests.

**RAVENOL ETC Premix -40°C Protect C12evo** protects the cooling system from corrosion and frost as well as from overheating in summer.

## Application Note

**RAVENOL ETC Premix -40°C Protect C12evo** is a premixed coolant with frost and corrosion protection for year-round use in automotive engines. Even in summer coolant must contain enough antifreeze to ensure good corrosion and overheating protection.

### Instructions:

Clean cooling system, check for leaks, flush. Add **RAVENOL ETC Premix -40°C Protect C12evo** to fill level.

## Characteristics

- Modern additive inhibitors based on Si-OAT technology
- Premium anticorrosion additives for optimal protection for all metals and metal alloys used in coolingsystems, including aluminium
- Long-term corrosion protection up to 5 years
- Compatible with elastomers used in automotive radiators
- Prevention of deposits and foam formation in the cooling system
- Miscibility with all other types of radiator antifreeze
- Free from nitrites, amines, phosphates, borates and 2-ethylhexanoic acid (2-EHA)
- Outstanding protection against thermal stress

## Բնութագրերը

Անուն	Իմաստը	Առաջին
ASTM	D3306, D4985, D6210 BMW LC-87, BS 6580:2010 (GB), CUNA NC 956-16 (Italien), Cummins CES 14603, DTFR 29D100 (MB 326.0), Deutz DQC CC-14, Fiat 9.55523, Ford ESD- M97B49-A, IVECO 18-1830, JIS K 2234 (Japan), Liebherr LH-01-COL3A, MAN 324 Type NF, MAN 324 Type Si-OAT, MB 326.0, MB 326.6, MTU MTL 5048, O Norm V 5123, SAE J 1034, Scania TB 1451, VW L 774-L (entspricht G12evo), Volvo TR 1286083, Volvo TR-31854114-002, Volvo VCS-2	
Համապատասխանում է արտադրողի պահանջներին	1078 q/մ³	EN ISO 12185
Գույն	Розовый	տեսողական
Պահուստային ալկալայնություն	4 mgKOH/g	ASTM D1121
Եռման կետ	111.1 °C	ASTM D1120
Կառուցման ջերմաստիճան	110 °C	DIN 51758
pH - արժեք 20 °C (50 Vol %)	>8	ASTM D1287
pH արժեքը 20 °C-ում	>8	ASTM D1287
Սառեցման կետ	0 °C	ASTM D1177