

Անսխփրիզ RAVENOL ETC Protect C12evo Concentrate (խտանյութ)



1,5 լ

Հոդված:

1410165-150

Հոդված:

1410165-150-01-999

Շտրիխ կոդ:

4014835882478



5 լ

Հոդված:

1410165-005

Հոդված:

1410165-005-01-999

Շտրիխ կոդ:

4014835882409



20 լ

Հոդված:

1410165-020

Հոդված:

1410165-020-01-999



20 լ, ecobox

Հոդված:

1410165-B20

Հոդված:

1410165-B20-01-888

Շտրիխ կոդ:

4014835882522



60 լ

Հոդված:

1410165-060

Հոդված:

1410165-060-01-999



208 լ

Հոդված:

1410165-208



1 000 լ

Հոդված:

1410165-700

RAVENOL ETC Concentrate Protect C12evo is an eco-friendly coolant free from 2-ethylhexanoic acid. 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 Concentrate Protect C12evo protects the cooling system from corrosion, frost and from overheating in summer.

Application Note

RAVENOL ETC Concentrate Protect C12evo with highly effective frost and corrosion protection. Application according to the mixture table. Follow manufacturer's recommendations.

Instructions for use: Clean the cooling system, check for leaks, flush. Mix **RAVENOL ETC Concentrate Protect C12evo** with demineralized or distilled water (according to the mixing chart) and add. Allow engine and heater to warm up, add coolant to fill level.

ATTENTION: Never use undiluted! We recommend a mixing ratio of 50:50 (vol %). The minimum proportion of antifreeze concentrate should be between 35% - 60%, otherwise the product will not have a sufficient effect.

Mixture table:

Frost protection up to approx. proportion of concentrate proportion of water

-20°C	35%	65%
-37°C	50%	50%
-50°C	60%	40%

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

Մնուն	Իմաստը	Մուդիտ
ASTM	D3306, D4985, D6210	
Համապատասխանում է արտադրողի պահանջներին	BMW LC-87, BS 6580:2010 (GB), CUNA NC 956-16 (Italien), Cummins CES 14603, DTFR 29C100 (MB 325.0), DTFR 29C120 (MB 325.5), 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 325.0, MB 325.5, MB 325.6, 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	
Հատուկ հզորություն 20°C-ի դեպքում	1125 գ/սմ ³	EN ISO 12185
Գույն	Розовый	տեսողական
Պահուստային ալկալայնություն	10 mgKOH/g	ASTM D1121
Եռման կետ	178.9 °C	ASTM D1120
Ջրի պարունակություն	4 %	ASTM D1123
Կառուցման ջերմաստիճան	110 °C	DIN 51758
Սառցակալման ջերմաստիճան (50 % լուծույթ)	-38 °C	ASTM D1177
pH - արժեք 20 °C (50 Vol %)	7,5-8,5	ASTM D1287