

COOLANT -36°C LONGLIFE G12+

A diluted on ethylene glycol based coolant for use in engines. It employs Organic Acid Technology (OAT) inhibitor and is nitrite, amine and phosphate (NAP) free. It is also free of borate and silicate. The sophisticated technology provides superior and permanent protection to all components of the cooling system and a life span of 4 - 6 years or 250.000 km for passenger cars and 500.000 km for professional applications. Ready to use solution.

APPLICATIONS

Formulated for long-term use in all engines especially those constructed from aluminium, cast iron and magnesium alloys. Not the best choice for older cooling systems that have copper/brass radiators and heater cores, especially not for the lead solder used in them. Suitable for cooling circuits of the open or closed type (vehicles and heating) with a protection against freezing until -36°C. This solution is ready to use and can be used during the whole year.

FEATURES

Anti-freeze properties: Superior cold temperature performance.

Anti-corrosion properties: Outstanding corrosion protection.

Total system protection: Excellent heat transfer and dispersion.

SPECIFICATION LEVEL

AFNOR	NF R 15-601	LIEBHERR	MDI-36-130
ASTM	D3306	MAN	324 SNF
ASTM	D4985	MB	325.3
BS	6580	MB	325.2
CUMMINS	85T8-2	MITSUBISHI	MHI
CUMMINS	90T8-4	MTU	MTL 5048
DAF	74002	NATO	S759
DEUTZ	0199-99-1115	OPEL	GM QL 130100
FFV	Heft R443	POLISH STANDARD	PN-C-40007
FORD	WSS-M97B44-D	PSA	B71 5110
GM	1825M	RENAULT	41-01-001
GM	1899M	SAE	J1034
GM	6277M	SCANIA	TB 1451
JASO	M325	VOLVO	128 6083/002
JD	JDM H5	VW	TL 774-D
JD	H24B1/C1	VW	TL 774-F
KOMATSU	07.892		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
pH	ASTM D1287		8.2
Density at 20°C	ASTM D4052	g/ml	1.069

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