

CHAMPION 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

PERFORMANCE

AFNOR	NF R 15-601	GM	6277M
ASTM	D3306	JD	H24B1/C1
ASTM	D4985	JD	JDM H5
BS	6580	KOMATSU	7892
FFV	Heft R443	LIEBHERR	MD1-36-130
JASO	M325	MAN	324 SNF
NATO	S759	MB	325.2
POLISH STANDARD	PN-C-40007	MB	325.3
SAE	J1034	MITSUBISHI	MHI
CUMMINS	85T8-2	MTU	MTL 5048
CUMMINS	90T8-4	OPEL	GM QL 130100
DAF	74002	PSA	B71 5110
DAIMLER TRUCK	DTFR 29C110	RENAULT	41-01-001
DEUTZ	0199-99-1115	SCANIA	TB 1451
FORD	WSS-M97B44-D	VOLVO	3169,5
GM	1825M	VW	TL 774-D
GM	1899M	VW	TL 774-F

CHAMPION CHEMICALS NV

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www.championlubes.com

CHAMPION
LUBRICANTS



TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
pH	ASTM D1287		8.2
Density at 20°C	ASTM D4052	g/ml	1.069
Colour	VISUAL		PINK
Freezing point [refracto]	ASTM D3321	°C	-36
Water content	ASTM D1123	% wt/wt	50

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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