

GLACIER COOLANT RTU G12+

Ready to use Coolant

GLACIER COOLANT RTU G12+ is a long life silicate-, amine-, nitrite- and phosphates free ready to use coolant based on Organic Acid Technology (OAT) technology in ethylene glycol to be used as a cooling and heat transferring fluid in combustion engines.

GLACIER COOLANT RTU G12+ is based on ethylene glycol and in combination of a patent silicate free aliphatic additive technology to obtain the following properties:

- Extended life
- Environmentally friendly
- Reliability
- Excellent corrosion protection for aluminium heat transfer surfaces
- Excellent cavitation protection
- Improved heat transfer
- Reduces repairs
- Improved hard water stability
- Suitable for mixed fleets

GLACIER COOLANT RTU G12+ meets the following performance criteria:

VAG TL 774-D/F
Ford WSS-M97B44D
Hitachi
Volvo

MB 326.3
Cummins IS Series
Liebherr MD1-36
Thermo King

MAN 324 SNF
Detroit Diesel
MTU 5048

GM 6277M
Deutz/MWM
Renault/Nissan

Typical Analysis

Properties	Unit	Method	Typical Value
Colour			Pink/Red
Density @15°C	kg/m ³	ASTM D4052	1060
Refractive Index, 20°C		ASTM D1218	1.39
Equilibrium Boiling Point	°C	ASTM D1120	108
Reserve Alkalinity (pH 5.5)		ASTM D1121	3.0
pH Value		ASTM D1287	8.6
Freezing Protection	°C		-40
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