

## 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			Orange
Density @15°C	kg/m3	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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