



COOLANT RTU G13

Product Description:

COOLANT RTU G13 is a long life silicate containing ready to use coolant based on silicate Organic Acid Technology (Si-OAT) in ethylene glycol to be used as a cooling and heat transferring fluid in the latest generation VAG, MB and MAN combustion engines.

COOLANT RTU G13 is based on ethylene glycol and in combination Lobrid additive technology to obtain the following properties:

- Extended life.
- Environmentally friendly due to the absence of borate, nitrite, amines and phosphates.
- Reliability.
- Excellent corrosion protection for aluminum heat transfer surfaces.
- Excellent cavitation protection.

COOLANT RTU G13 meets the following performance criteria:

VW TL 774J

MB 326.5

MAN 324 Si-OAT



Property	Unit	Test Method	Typical Value
Colour			Light Red/ Violet
Density@15°C	kg/m ³	ASTM D5931	1.088
Refractive Index, 20°C		ASTM D1218	1.437
Equilibrium Boiling Point	°C	ASTM D1120	>170
Reserve Alkalinity (pH 5.5)		ASTM D1121	5.7
pH Value		ASTM D1287	8.6
Freezing Protection	°C		-35

Product Nr: 45150
Date Superseded: -

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