



TECHNICAL DATA SHEET

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DYNAMAX COOL G10

1. Product description:

DYNAMAX COOL G10 is a concentrate of low solidifying liquid cooling systems based on ethylene glycol. It is designed to coolers for the engine alloy. DYNAMAX COOL G10 protects the car year-round cooling system from the action of frost and corrosion. It provides very good heat transfer. Includes high-inhibitors corrosion protection for cooling system.

Use:

DYNAMAX COOL G10 is used for cooling systems for internal combustion engines. DYNAMAX COOL G10 serves as a full replacement for the coolant, which are made based on 1,2 - ethylene glycol (or glycol). DYNAMAX COOL G10 may be diluted to desired temperature with distilled water or drinking water quality. Compatible with metal materials.

Painted surfaces should be sprayed with water after.

DYNAMAX COOL G10 is used undiluted or after dilution in the following table.

Table dilution:

Freezing point in °C	Volume of water	Volume parts DYNAMAX COOL G10
-32	1	1
-27	1,5	1
-18	2	1

Temperature tolerance is $\pm 2^{\circ}\text{C}$.



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2. Technical parameters:

Physical state	liquid
Colour	brown
Odour	odourless
pH (mixed with water 1:1)	7 – 9
Boiling point, °C	> 150
Freezing point, °C	- 32 (mixed with water 1:1)
Inflammability	IV. hazard classes
Density at 15°C, kg/m ³	1,110 - 1,140
Solubility in water, g.l ⁻¹	soluble
Solubility in solvents, g.l ⁻¹	alcohol, ether