

TECHNICAL DATA SHEET

DYNAMAX COOL ULTRA G12++

Dátum: 09.11.2023

1. Product description:

DYNAMAX COOL ULTRA G12++ is a special high-quality antifreeze into the engine cooling systems based on aluminum or aluminum alloys.

DYNAMAX COOL ULTRA G12++ contains ethylene glycol and high-organic corrosion inhibitors. Does not contain nitrites, phosphates, amines. It miscible with a variety of coolants based on ethylene glycol, it does not affect rubber. It features increased efficiency and corrosion deposits. Meets VW TL 774 G. Includes special flavoring agent that prevents accidental ingestion of liquid.

Use:

DYNAMAX COOL ULTRA G12++ is used for cooling systems of modern internal combustion engines based on aluminum or aluminum alloys. DYNAMAX COOL ULTRA G12++ serves as a full replacement for the coolant, which are made based on 1,2 - ethylene glycol (or glycol). DYNAMAX COOL ULTRA G12++ 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 ULTRA G12++ is used after dilution in the following table.

Specification: VW/PORSCHE/AUDI/SKODA/SEAT TL 774 G; ASTM D 1384; MAN 324-SiOAT; MB 325.6, STN 66 8910

Table dilution:

Freezing point in °C	Volume of water	Volume parts DYNAMAX COOL ULTRA G12++
-37	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	pink
Odour	odorless
Boiling point, °C	>170
Freezing point, °C	- 37 (mixed with water 1:1)
Density at 20°C, kg/m ³	1,110 - 1,140
Solubility in water, g.l ⁻¹	soluble
Solubility in solvents, g.l ⁻¹	alcohol, ether

Specification variations in these characteristics may occur. Further informations to be available by SDS.

Product of:

DYNAMAX, s.r.o.
951 22 Alekšince 231
Tel./fax: 00421/37 78 22 326-7
www.dynamaxoil.com