

DINARA OIL®

Vaš kod za ulja i maziva

TECHNICAL INFORMATIONS ABOUT THE PRODUCT FLUID FOR COOLING SYSTEMS OF ENGINES - ANTIFREEZE

ANTIFREEZE 100 LONG LIFE G12/G12+

ANTIFREEZE 100 LONG LIFE G12/G12+ is a mono-ethylene glycol (MEG) based fluid used to fill water-cooled refrigeration car systems of leading manufacturers: Mercedes, Volkswagen (G12+), GM and commercial vehicles SCANIA, MAN, etc .. (nitrites, amines, phosphates, borates and silicates free).

Advantages:

- protects from the rust and cavitation;
- provides aluminum protection;
- provides protection for the seals and hoses of the cooling system - it is inert to the sealing elements;
- replacement period is 5 years.

QUALITY LEVEL: SRPS H.Z2.010, tip 1,organski; BS 6580; ASTM D 3306; MAN 324-SNF, MB 325.3, AFNOR NFR 15-601 ,PORSCHE , MTU MTL 5048, VW/AUDI/ŠKODA TL 774-D/F(G12/G 12+), FORD WSS-M97B44- D/E, OPEL GM Saab 6277M (+B040 1065)

PHYSICAL - CHEMICAL CHARACTERISTICS

Characteristics	Units	Typical values	Test methods
Density at 20°C	g/cm ³	1,112 - 1,116	ASTM D 1122
Color	-	red	Visually
Boiling point, min	°C	170	SRPS H.Z8.058
Corrosion of metals in glass apparatus	mg	satisfies	SRPS H.Z8.056
pH - value, diluted with water 1:1, min	-	8,1-9,0	SRPS H.Z8.052
Freezing point, diluted with water, 1:1, min	°C	-37	SRPS H.Z8.053

PURPOSE

ANTIFREEZE 100 LONG LIFE G12/G12+ protects the engine and cooling system from: freezing, overheating, rust, corrosion, cavitation, scale formation and foaming with maximum purity of the cooling system. Provides maximum protection against freezing in winter and overheating in summer. It is particularly recommended for protection of aluminum heatsinks. Replacement period is 5 years or after 240 000 km. Needs to be deluted with demineralized water in a relations from the table.

Antifreeze 100 long life G-12, %	Demi water, %	Freezing point, °C
50	50	-38
45	55	-30
35	65	-18

STORAGE

ANTIFREEZE 100 LONG LIFE G12/G12+ - should be stored in their original packaging protected from the direct influence of the atmosphere.

PACKAGING:

1 L	5 L	10 L	20 L	220 kg	1000 L
x 15 pcs	x 3 pcs	x 2 pcs	x	x	x