

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

DINOLFRIZ G11

DINOLFRIZ G11 is a liquid based on monoethylene glycol (MEG) and corrosion inhibitors. It belongs to the hybrid antifreeze (HOAT) group. It doesn't contain nitrites, amines and phosphates. Provides good corrosion protection and a replacement interval of 3 years. Needs to be deluted with demineralized water to the desired freezing point.

Advantages:

- protects from the rust and cavitation;
- it has good heat transfer properties and it doesn't foam;
- improves properties;
- provides protection for the seals and hoses of the cooling system - it is inert to the sealing elements.

QUALITY LEVEL: SRPS H.Z2.010 tip I, hibridni, VW/Audi/Seat/Scoda TL 774C (G11); AFNOR NF R 15-601, ASTM D3306, MB 325.0; FIAT 9.55523; IVECO 18-1830; Ford ESD M97B49; MAN 324 NF; MTU MTL 5048; Opel/GM GME L1301, Volvo 1286083/002; JASO M325 ,BMW GS 94000, Deutz DQC CA-14

PHYSICAL - CHEMICAL CHARACTERISTICS

Characteristics	Units	Typical values	Test methods
Density at 20°C	g/cm ³	1,112 - 1,116	SRPS EN ISO 3675
Color	-	green	Visually
Boiling point, min	°C	175	SRPS H.Z8.058
Reserve alkalinity	ml	14	SRPS H.Z8.059
pH - value, diluted with water 1:1, min	-	8.4	SRPS H.Z8.052
Refractive index, 20°C	-	1,43	D1218
Freezing point, diluted with water, 1:1, min	°C	-38	SRPS H.Z8.053

PURPOSE

DINOLFRIZ G11 is suitable for use in open and closed cooling systems with watercooling mechanism in cars of leading manufacturers: Mercedes, Volkswagen (G11), Volvo, Lancia and commercial vehicles Volvo, MAN, Mercedes, etc. Provides maximum protection against freezing in winter and overheating in summer. Provides improved corrosion protection for all metal, especially aluminum parts. The replacement period in the system is 3 years or after 120 000 km.

Needs to be deluted with demineralized water in a relations from the table:

Dinolfriz G11, %	Demi water, %	Freezing point, °C
50	50	-38
45	55	-30
40	60	-25
35	65	-18

STORAGE

DINOLFRIZ G11 - should be stored in their original packaging protected from the direct influence of the atmosphere.

PACKAGING:

1.5 L	5 L	10 L	20 L	220 kg
x 9 pcs			x	x