PI 72/07/07/2022

Product information

Radiator Antifreeze KFS 11



Description

Radiator antifreeze based on ethylene glycol. Combination of active agents formulated using a special selection of inhibitors based on hybrid technology. Provides outstanding protection against frost, corrosion and overheating, and does not contain amines, nitrites or phosphates. If mixed with water in the right ratio, ensures reliable vehicle performance all year round.

Properties

- outstanding corrosion protection
- prevents the cooling system from freezing up
- provides outstanding protection against overheating
- prevents operational malfunctions

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required

Alfa Romeo 9.55523 • Audi TL-774 C = G11 • Behr • BMW GS 94000 • Chrysler MS-7170 • Cummins 85T8-2 • Deutz DQC CA-14 • Fiat 9.55523 • IVECO 18-1830 • JI Case JIC-501 • Lada/Avtovaz TTM VAZ 1.97.717-97 • Lancia 9.55523 • MAN 324 Typ NF • MB 325.0 • MB 325.2 • MTU MTL 5048 • Opel/GM GME L 46014 • Perkins • Porsche TL-774 C = G11 • Saturn • Seat TL-774 C = G11 • Skoda TL-774 C = G11 • Toyota Motor Corporation • Vauxhall GMEL1301 • Volkswagen TL-774 C = G11 • Volvo Cars 128 6083 / 002 • Volvo Construction • Volvo Trucks

Technical data

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Density at 20 °C	1,113 g/cm³
Water content	3,5 % w/w max
pH value	7,2
Base	Ethylene glycol with inhibitors
Color / appearance	bluegreen
Flash point	122 °C
Boiling point	174 °C
Odor	mild
Shelf life in original sealed container	36 months
Recommended storage temperature	-20 to +35 °C

Areas of application

For all cooling systems and engines, in particular aluminum high-performance engines in passenger cars (both with combustion engines as well as hybrid and battery electric vehicles), commercial vehicles,



motorcycles, buses, agricultural and construction machinery as well as stationary engines and equipment that require cooling system protection of this quality. Note manufacturer's instructions!

Application

Clean the cooling system with LIQUI MOLY Radiator Cleaner (part no. 3320). Then empty this and rinse with plenty of water. Fill with radiator antifreeze KFS 11 and water according to the mixing table and the manufacturer's instructions. We recommend distilled water for this. Depending on water hardness and quality, dilution with tap water is also possible. Disposal according to the local regulations. Change interval according to manufacturer's instructions. Store undiluted only. Miscible with coolants based on ethylene glycol.

MIXING TABLE

Frost protection

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1 part	2 parts	-20 °C
1 part	1 parts	-40 °C
2 parts	1 part	-68 °C
Available pack sizes		
1 l Canister pl	astic	21149 D
1 l Canister pl	astic	1380 GB-ARAB-F
5 l Canister plastic		21150 D-GB-I-E-P
20 l Canister plastic		21127 D-GB-I-E-P
60 l Black plate barrel		21128 D-GB
200 l Black plate barrel		21129

Water

Protection up to

Our information is based on thorough research and may be considered reliable, although not

D-GB

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legally binding.

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