

Radiator Antifreeze KFS 18

Description

Innovative combination of active agents with silicate and phosphate inhibitor package based on hybrid technology. Offers outstanding protection against frost, corrosion, and overheating across the entire engine service life. Amine-, borate-, and nitrite-free radiator antifreeze based on ethylene glycol.

Properties

- amine, borate and nitrite free
- outstanding corrosion protection
- provides outstanding protection against overheating

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

AFNOR NF-R5-601 • ASTM D3306 • BMW LC 18 • BS 6580 • FVV R 530:2005 • GB 29743.1 • JIS K2234:2018 • UNE 26-361-88/1 • Volvo Cars 128 6083 / 002&TR-31854114-002

Technical data

Base	Ethylene glycol with inhibitors
Color / appearance	green, cloudy
Density at 20 °C	1,119 g/cm ³
Recommended storage temperature	-20 - +35 °C
Shelf life in original sealed container	36 months

Areas of application

For all cooling systems and 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. Especially for all-alloy engines in which a special aluminum protection is required at higher temperatures.

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 18 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	Water	Protection up to
1 part	2 parts	-20 °C
1 part	1 part	-35 °C
2 parts	1 part	-69 °C

Available pack sizes

1 l Canister plastic	23152 DE-EN
5 l Canister plastic	23153 DE-EN-ES-IT-PT
20 l Canister plastic	23154 DE-EN-ES-IT-PT
60 l Black plate barrel	23155 DE-EN

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

