

KFS 33

Description

Combination of active agents based on ethylene glycol. With an ingenious OAT inhibitor package. Provides outstanding protection against frost, corrosion and overheating and does not contain amines, nitrites, phosphates, borates or silicates. Adding the correct amount to the water provides reliable vehicle performance all year round.

Properties

- outstanding corrosion protection
- contains no amines, borates, nitrites, phosphates or silicates
- protects against overheating
- prevents the cooling system from freezing up

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

Citroen 1637756180 • Opel 1637756180 • Peugeot 1637756180 • Peugeot Citroen (PSA) B71 5110 • Toyota Motor Corporation (TMC)

Technical data

Density at 20 °C	1,134 g/cm³
Water content	4 % w/w max
pH value	8,28
Base	ethylene glycol with inhibitors
Color / appearance	blue-green, clear
Flash point	124 °C
Boiling point	174 °C
Odor	weak
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.

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 33 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 silicate-free coolants based on ethylene glycol.

MIXING TABLE

Frost protectio	n Water	Protection up to	
1 part	2 parts	-18 °C	
1 part	1 parts	-37 °C	
2 parts	1 part	-69 °C	
Available pack sizes			

1 l Canister plastic	21130 D-GB
5 l Canister plastic	21131 D-GB-I-E-P
20 l Canister plastic	21132 D-GB-I-E-P
60 l Black plate barrel	21133 D-GB

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