# Product information

PI 76/09/25/2025

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

### LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare 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 • Tesla • Toyota Motor Corporation • Vauxhall GMEL1301 • Volkswagen TL-774 C = G11 • Volvo Cars 128 6083 / 002 • Volvo Construction • Volvo Trucks

### Technical data

| | |
|---|---|
| Form | liquid |
| Color / appearance | bluefreen |
| Odor | characteristic |
| Boiling point | > 165 °C |
| Flash point | > 125 °C |
| pH value | 7 - 10 |
| Density | 1,11 - 1,13 kg/l |
| Base | concentrate |

### 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 | Water | Protection up to |
|---|---|---|
| 1 part | 2 parts | -20 °C |
| 1 part | 1 parts | -40 °C |
| 2 parts | 1 part | -68 °C |

### Available pack sizes

| | |
|---|---|
| 1 l Canister plastic | 1380<br>AR-DE-EN-ES-FR-IT-NL-PT |
| 1 l Canister plastic | 21149<br>DE |
| 5 l Canister plastic | 21150<br>DE-EN-ES-IT-PT |
| 20 l Canister plastic | 21127<br>DE-EN-ES-IT-PT |
| 60 l Black plate barrel | 21128<br>DE-EN |
| 200 l Black plate barrel | 21129<br>DE-EN |

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

LIQUI MOLY GmbH
Jerg-Wieland-Str. 4
89081 Ulm-Lehr

Phone: +49 (0)731/1420-0
Fax: +49 (0)731/1420-82
e-mail: info@liqui-moly.de

Technical hotline: +49 (0)731/1420-871
www.liqui-moly.com