

# ALPINE® C65

## Premium coolant

### Properties

**ALPINE C65** is an ethylene glycol-based coolant that contains modern phosphate inhibitor technology and is supported by Organic Acid Technology with silicates and phosphates (PSi-OAT).

**ALPINE C65** has a efficient and long-lasting corrosion protection for an extended coolant service life. Further additives prevent the cooling liquid from foaming, ensure the correct protection against cavitation and prevent deposits. **ALPINE C65** offers year-round, maintenance-free frost and overheating protection thanks to its higher boiling point. The coolant has no negative influence on coolant hoses or cylinder head gaskets.

### Application notes

**ALPINE C65** mixed with the corresponding quantity of (distilled water) water is used as a coolant and heat transfer fluid in combustion engines, without restriction whether engines are made of cast iron, aluminium or a combination of both metals and in cooling systems made of aluminium or copper alloys.

An application concentration of 50 vol.% is recommended all year round.

**Caution:** Observe manufacturer's instructions and use concentration of min. 33 vol.%.

### Service description

#### Specifications:

- AS 2108-2004
- ASTM D 3306, 4985
- BS6580:2010
- CUNA NC 956-16
- PN-C4007:2000
- SAE J1034
- ÖNORM V 5123
- SANS 1251:2005
- China GB 29743-2013

#### Recommendation\*:

- Audi / Bentley / Bugatti / Lamborghini / Porsche / Seat / Skoda VW TL 774-L
- Deutz DQC CC-14

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE C65
Density at 20°C	ASTM D 5931	g/cm <sup>3</sup>	1,126
Reserve alkalinity (pH 5.5)	ASTM D 1121	ml 0,1 n HCl	-
Boiling point	ASTM D 1120	°C	160
pH value	ASTM D 1287	-	8.5
Flash point	DIN EN ISO 2592	°C	>120
Antifreeze at 50 vol.%	ASTM D 1177	°C	- 36
Colour	-	-	rose/pink

\* meets the requirements of the OEM manufacturer.  
The stated values may vary within the usual commercial range.