

# ALPINE® C48 Ready Mix -36°C

## Premium coolant

### Properties

**ALPINE C48 Ready Mix -36°C** is an antifreeze based on ethylene glycol, free of potentially harmful substances such as nitrites, amines and phosphates. Due to an optimal combination of inhibitors based on carboxylic acid technology as well as silicates and borates (hybrid coolant), **ALPINE C48 Ready Mix -36°C** guarantees powerful and long-lasting corrosion protection for extended coolant life. Further additives prevent the coolant from foaming, provide the right cavitation protection and prevent deposits. **ALPINE C48 Ready Mix -36°C** offers year-round, maintenance-free frost and overheating protection due to a higher boiling point. The coolant has no negative influence on coolant hoses or cylinder head gaskets.

### Application notes

**ALPINE C48 Ready Mix -36°C** is used as a cooling and heat transfer fluid in combustion engines, regardless of whether engines are made of cast iron, aluminium or a combination of both metals and in cooling systems made of aluminium or copper alloys. Mixing **ALPINE C48 Ready Mix -36°C** with other radiator protection agents or products of other manufacturers is not recommended. **Caution:** Observe manufacturer's instructions and use concentration of min. 33 vol.%.

### Service description

#### Recommendation\*:

- 2G
- BMW LC-87
- Deutz-Fahr (<03/2017)
- Deutz DQC CA-14
- Eicher Engines (TMTL Part No. 93183798)
- Fendt
- Huerlimann (<03/2017)
- Jenbacher (TA-Nr. 1000-0201)
- Lamborghini-Tractors (<03/2017)
- Liebherr (Minimum LH-00-COL3A)
- MAN Energy Solutions (Liste 3.3.7)
- MAN 324 Typ NF
- MB 326.0 / 325.0
- Mitsubishi Carisma (1996-2004)
- Mitsubishi Colt (2004-2007)
- MTU MTL 5048
- MWM (TR 2091)
- Opel GM B 040 0240
- Porsche (<1995)
- Saab (690 1599)
- Same (<03/2017)
- Tesla (>2013)
- Volvo Trucks (<2005)
- VW TL 774 C

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

**Also protects:**

- Romeo (1976-2005), ATLAS, Bentley (1980-2005), Ferrari (1979-2009), Fiat (1982-2005), Ford (<1997), Jaguar (1986-1999) Lada, Lancia (1976-2005), Lotus (1980-1999), Morgan, Toyota (>2015)

**Specifications:**

- AS 2108-2004
- ASTM D 3306, 4985
- BS6580:2010
- CUNA NC 956-16
- AFNOR NFR 15-601
- JIS K 2234:2206
- SAE J1034
- ÖNORM V 5123
- SANS 1251:2005
- China GB 29743-2013

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