

ENGEN SUPERCOOL LL

DESCRIPTION

Engen Supercool LL is a ready to use High Performance coolant based on a 50:50 mix of Ethylene Glycol / deionized water using Glysantin® G30 technology. Based on Organic Acid Technology (OAT) it provides excellent protection against corrosion, cavitation erosion, water pump wear as well as system fouling. Its very low depletion rate ensures effective long-term corrosion protection of aluminium, iron, steel, copper, solder alloys and other materials found in the cooling circuit. It is free of nitrites, amines and phosphates, silicates and borates. It provides excellent engine and cooling system protection for up to 4 years. Engen Supercool LL provides freezing protection down to -37°C and boiling protection to above 107 °C @ STP. It meets the requirements of ASTM D 3306 and ASTM D 4985

APPLICATION

Engen Supercool LL is ready to use and no water must be added. It can be used in all Heavy-duty diesel engines fitted with "wet or dry" liners, in both on and off-highway service, light-duty commercial as well as passenger car diesel and petrol engines. Engen Supercool LL ensures efficient and long lasting protection of the engine and cooling system for up to 4 years. It effectively prevents deposits and being prediluted there is no chance of under or over dosing. Although Engen Supercool LL is compatible with all other traditional anti-freeze coolants, it is strongly recommended that the system is thoroughly flushed with clean water before filling with Engen Supercool LL so as to gain the maximum benefits of this unique product. Mixing with other coolants should be done only in exceptional circumstances.

PERFORMANCE LEVEL

MB 326.3 (325.3), MAN 324 SNF, VW/Audi/Seat/Skoda TL 774-D/F, Ford WSS-M97B44-D, MTU MTL 5048, Porsche, ASTM D 1384, ASTM D 2570, ASTM D 2809 and ASTM D 4340.

BENEFITS

- Suitable for all water cooled diesel and petrol engines.
- Extended service life, resulting in reduced maintenance costs
- Protects all cooling system metals.
- Protects against freezing down to -37 °C
- Increases boiling point to above 110 °C.
- Ready to use.

TYPICAL PHYSICAL CHARACTERISTICS

Viscosity, cSt @ 20 °C	3,0 – 5,0
Density @ 20 °C kg/l	1,067
Colour	Magenta
Ash Content, % m/m	0,6
Freezing Point, min, °C	-37