

COOLANT M5.0 READY TO USE

ready-to-use SI-HOAT coolant

Description

COOLANT M5.0 Ready to use is a nitrite-, phosphate- and amine-free coolant that is based on ethylene glycol. It meets the requirements of various manufacturers of high-performance engines. In addition to outstanding antifreeze protection, this coolant offers excellent year-round corrosion protection for all metals and alloys used in the cooling system.

Product features

- nitrite-, amine- and borate-free
- does not contain 2-Ethylhexanoic acid
- good corrosion protection for metals and alloys in the cooling system
- good compatibility with commercially available elastomers and plastics
- high chemical stability
- recommended usage duration 3 years



Field of application

In petrol and diesel engines made from cast iron, aluminium or a combination of both metals. COOLANT M5.0 can also be used in cooling systems made of aluminium or copper alloys.

Application

To make sure you can enjoy the unique advantages of COOLANT M5.0 Ready to use, mixing with other coolants is not recommended.

Notes

Even with biodegradable products, proper disposal is essential! MOTOREX COOLANT M5.0 Ready to use has been mixed with distillate-like water which meets the VDE 5010 standard. Please be aware of the regulations

Specifications

AFNOR NFR 15-601, ASTM D3306, ASTM D4985, ASTM D6210 TYP III-FF, BS 6580-2010, ÖNORM V 5123, JASO M325, SAE J1034

Safety & Performance

BMW GS 94000 / N600 69.0, BMW LC-87, BMW LC-97, MAT 3720, CUMMINS 85T8-2, DAF 74001, DEUTZ DQC CA-14, FIAT 9.55523, FORD ESD-M97B49-A, IVECO 18-1830 REF.N°I002.C00, JENBACHER TA 1000-0201, LIEBHERR LH-00-COL3A, MAN 324 NF, MB 326.0, MOPAR MS-7170, MTU 5048, VW G 11 / TL 774-C

Technical Data

Properties	Test according to	Unit	Values
Aspect			klar
Colour			turquoise
Base			Ethylene glycol
Density at 20 °C		g/cm3	1.072
Viscosity at 20°C	DIN 51562-1	mm2/s	2.0
Boiling point	DIN EN ISO 3405	°C	> 108
Mixture			50/50
Freezing point		°C	-38
Refraction at 20°C	DIN 51423-1		1.385
Bitter content		ppm	37

The above information corresponds to the current state of our knowledge. We reserve the right to make changes. The performance characteristics indicated are based on testing and production tolerances standard in this industry. A safety data sheet is available.