

COOLANT M4.0 READY TO USE

ready to use Si-OAT coolant

Description

COOLANT M4.0 Ready to use is a coolant based on ethylene glycol which combines organic and silicate technology and is ready for use right away. The coolant therefore offers powerful protection for state-of-the-art engines, especially highly stressed engines.

Product features

- nitrite-, amine- and borate-free
- does not contain 2-Ethylhexanoic acid
- excellent corrosion protection
- excellent compatibility with commercially available seals, hoses, elastomers and plastics
- high chemical stability
- no flocculation / deposits



Field of application

This coolant protects engines, coolers, water pumps and heat exchangers against freezing, corrosion and overheating. It also effectively prevents deposits in the cooling system.

Application

To make sure you can enjoy the unique advantages, such as improved corrosion protection and long maintenance intervals, mixing with other coolants is not recommended.

Notes

Even with biodegradable products, proper disposal is essential! MOTOREX COOLANT M4.0 Ready to use has been mixed with distillate-like water which meets the VDE 5010 standard. Meets the requirements of Kubota and Iseki as from 2016. It also fully meets the DUCATI requirements. Please be aware of the regulations.

Specifications

ASTM D3306, ASTM D4985, ASTM D6210 TYP III-FF, BS 6580-2010, CUNA NC 956-16, AS 2108-2004, JIS K2234, ÖNORM V 5123, SAE J1034

Safety & Performance

CUMMINS CES 14603, DEUTZ DQC CC-14, SANS 1251:2005, SH 0521-1999, MB 326.5 -> DTFR 29D120, LIEBHERR LH-01-COL3A, MAN 324 SI-OAT, MB 326.6, MTL 5048, SCANIA TB 1451, VW G 12++/ TL 774-G, VW G 13 / TL 774-J

Technical Data

Properties	Test according to	Unit	Values
Colour			pink
Base			Ethylene glycol
Density at 20 °C		g/cm ³	1.067
Viscosity at 20°C	DIN 51562-1	mm ² /s	2.0
Boiling point	DIN EN ISO 3405	°C	> 100
Biological degradability	OECD 301A	%	> 80
Mixture			50/50
Freezing point		°C	-38
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.

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