

# COOLANT M3.0

## CONCENTRATE

OAT coolant

### Description

COOLANT M3.0 Concentrate on an ethylene glycol basis offers outstanding protection against freezing, corrosion, limescale and overheating in state-of-the-art engines, especially highly stressed aluminium engines. The inhibitors used effectively prevent corrosion and deposits in the cooling system.

### Avantages

- silicate-, nitrite-, amine- borate- and phosphate-free
- extremely effective corrosion protection for the entire cooling system
- excellent compatibility with commercially available seals, cooler hoses
- excellent thermal conductivity
- extended usage duration

### Field of application

COOLANT M3.0 Concentrate is recommended by numerous notable vehicle manufacturers. Thanks to its optimum inhibitor technology, the coolant offers reliable protection for the entire cooler system.

### Application

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

### Dosage

1/3 Coolant M3.0 and 2/3 water protect at temperatures as low as -20 °C;  
1/2 Coolant M3.0 and 1/2 water protect at temperatures as low as -38 °C

### Specifications

MAN 324 SNF; MB-Approval 325.3; VW G 12 TL 774-D; VW G 12 TL 774-F

Safety + Performance

CUMMINS IS serie N14; DAF 74002; MWM 0199-99-2091/8; FORD WSS-M97B44-D; GM 6277M; GM B 040 1065; GMW 3420; KOMATSU 07.892; LIEBHERR MD1-36-130; MAZDA MEZ MN 121D; SCANIA TB 1451; BS 6580; ASTM D3306; ASTM D4985; JIS K2234; JASO M325; KSM 2142; ÖNORM V 5123

### Notes

Please adhere to the manufacturer's instructions.

### Technical datas

Properties	Unit	Test according to	Values
Colour			pink
Density at 20 °C	g/cm <sup>3</sup>	ASTM D4052	1.114
Flash point	°C	DIN EN ISO 2592	>115
Base			Ethylene glycol
Refraction at 20 °C		DIN 51423-1	1.432
Boiling point	°C	ASTM D 1120	>163
Mixture			Concentrate
Viskosität bei 20°C EN	mm <sup>2</sup> /s	DIN 51562-1	22

European waste catalogue: 16 01 14 / Water hazard class: 1

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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