

Engine Coolant Chemicals for the Engine MAN 175D

Manufacturer	Product	Concentration Range	Frost Protection ¹
MAN Energy Solutions	PrimeServCool HC 400	min. 35 vol.-% max. 60 vol.-% ²	min. -20 °C max. -50 °C
Arteco	Havoline XLC	min. 35 vol.-% max. 60 vol.-% ²	min. -20 °C max. -50 °C
	Havoline XLI	min. 7.5 vol.-% max. 11 vol.-%	This product has no freeze protection ⁴
	Freecor PGC	min. 35 vol.-% max. 65 vol.-% ³	min. -10 °C max. -65 °C ³
BASF	Glysantin G40 Glysantin G64	min. 35 vol.-% max. 60 vol.-% ²	min. -20 °C max. -50 °C
Chevron (Texaco)	DELO XLC Antifreeze/Coolant-Concentrate	min. 35 vol.-% max. 60 vol.-% ²	min. -20 °C max. -50 °C
	DELO XLC-PG Antifreeze/Coolant-Concentrate	min. 35 vol.-% max. 65 vol.-% ³	min. -10 °C max. -65 °C ³
	DELO XLI Corrosion Inhibitor	min. 7.5 vol.-% max. 11 vol.-%	This product has no freeze protection ⁴
Total	Glacelf Auto Supra	min. 35 vol.-% max. 60 vol.-% ²	min. -20 °C max. -50 °C
	Glacelf MPG Supra	min. 35 vol.-% max. 65 vol.-% ³	min. -10 °C max. -65 °C ³
	Total WT Supra	min. 7.5 vol.-% max. 11 vol.-%	This product has no freeze protection ⁴
Wilhelmsen	Nalfleet Cooltreat AL	min. 7.5 vol.-% max. 11 vol.-%	This product has no freeze protection ⁴

¹Freezing Point according to ASTM D1177 (manufacturer's data)

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⁴Ensure that temperatures do not fall below 0°C at the operation site.