

Q8 Antifreeze Lobrid Premixed

Exceptional lobrid antifreeze for latest engine technology

Description

Q8 Antifreeze Lobrid Premixed is a superior engine coolant fluid using a hybrid Silicate-Organic Acid Technology (Si-OAT). It forms a cooling liquid that transfers the heat to the radiator and protects the engine against corrosion, freezing and boiling. Q8 Antifreeze Lobrid Premixed provides an extreme protection against corrosion and guarantees a long service life.

Applications

Q8 Antifreeze Lobrid Premixed is used in cooling systems of modern automotive passenger cars, commercial vehicles, buses and stationary internal combustion engines requiring a hybrid Silicate-Organic Acid Technology (Si-OAT). It is also suited for some types of industrial heat transfer and cooling systems.

Specifications, recommendations and approvals

ASTM	D 3306	Liebherr	LH-01-COL3A
ASTM	D 4985	MAN	324 Type Si-OAT
BS	6580	MB	326.5
Bentley	VW TL 774 G (G12++)	MB	326.6
CUNA	NC 956-16	MTU	MTL 5048
China GB	29743-2013	SAE	J 1034
Cummins	CES 14603	SANS	1251:2005
Deutz	DQC CC-14	Scania	TB 1451
JIS	K 2234	VAG	VW TL 774 G (G12++)
Lamborghini	VW TL 774 G (G12++)	Önorm	V5123

Properties

	Method	Unit	Typical
Density, 20 °C	D 4052	g/ml	1,073
Appearance	Visual	-	Bright & Clear
Colour	Visual	-	Magenta
Refractive Index, 20 °C	D 1218	typ. Value	1.434
Freezing Protection 50-50%	D 1177	°C	-37
pH	D 1287	-	7.8 - 8.6
Reserve alkalinity (pH 5.5)	D 1121	ml HCL 0.1N	4.4 - 5.0
Water content	D 1123	%	50

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

Q8 Antifreeze Lobrid Premixed is a 50:50 diluted coolant. Replacement of the antifreeze is recommended after 4 years.