

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 / Approvals

ASTM	D 3306	MAN	324 Type Si-OAT
ASTM	D 4985	MB	326.5
BS	6580	MB	326.6
Bentley	VW TL 774 G (G12++)	MTU	MTL 5048
CUNA	NC 956-16	Porsche	VW TL 774 G (G12++)
China GB	29743-2013	SAE	J 1034
Cummins	CES 14603	SANS	1251:2005
Daimler Truck AG	DTFR 29D120 (MB 326.5)	Scania	TB 1451
Deutz	DQC CC-14	VAG	VW TL 774 G (G12++)
JIS	K 2234	Önorm	V5123
Lamborghini	VW TL 774 G (G12++)	Škoda	VW TL 774 G (G12++)
Liebherr	LH-01-COL3A		

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.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Antifreeze Lobrid Premixed is **0.64** kg CO₂eq / kg.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.

For more info check [here](#)



**we
take
care**

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

