Q8 Oils

Q8 Coolblu

Coolant for Passenger Cars and Commercial Vehicles

Description

Q8 Coolblu is an outstanding concentrate that protects against freezing, boiling and corrosion of the cooling system. When mixed with water, the antifreeze forms a cooling liquid that transfers the heat from the combustion engine to the radiator. The long life of the Q8 Coolblu is obtained by non-depleting corrosion inhibitors.

Applications

Q8 Coolblu is used in cooling systems of all automotive passenger cars, commercial vehicles, busses and stationary internal combustion engines. It is also suited for most types industrial heat transfer and cooling systems.

Benefits

• Advanced long life protection against all forms of corrosion.

• Reduces repairs of thermostat, radiator and water pump thus cost and downtime

• High and extended corrosion protection due to synergistic effects.

• Optimal cavitation corrosion prevention.

• Environmentally friendly corrosion inhibitor package.

Specifications, recommendations and approvals

AFNOR	NF R 15-601	FVV Heft	R 443
ASTM	D 3306	NATO	S-759
ASTM	D 4985	SAE	J 1034
BS	6580	UNE	26-361-88/1
CUNA	NC 956-16	UNE	26-361-88/1

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	1.184
Colour	Visual	-	Blue
Freezing Protection 33-67%	D 1177	°C	-18
Freezing Protection 50-50%	D 1177	°C	-38
Equilibrium Reflux Boiling Point	D 1120	°C	195
Appearance (Concentrate)	Visual	-	Bright & Clear
Reserve alkalinity (pH 5.5)	D 1121	ml HCL 0.1N	15.4
Water content	D 1123	%	3.2

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

Remarks

Minimum 33% Q8 Coolblu should be in the coolant solution to ensure proper corrosion protection. Normally 50% solutions are recommended. Dilution with deionized water is preferred.

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Coolblu is **1.20** kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
For more info check here

we
take
care