

## Q8 Antifreeze OAT-2 Premixed

Outstanding antifreeze with Long-Life properties based on OAT technology

### Description

Q8 Antifreeze OAT-2 Premixed is an outstanding concentrated antifreeze of very high quality that protects against freezing, boiling and also corrosion. The product is based on monoethylene glycol and has Long Life properties. Recommended by several leading vehicle manufacturers. Protects thermostats, radiators, water pumps and other engine components leading to reduced maintenance costs. Does not contain nitrite, amine, phosphate, borate or silicate.

### Applications

Suitable for modern open and closed cooling systems in diesel and petrol engines.

### Benefits

- Exceptional long life protection against all forms of corrosion.
- Reduces repairs of thermostat, radiator and water pump thus cost and downtime
- Best-in-class cavitation corrosion prevention.

### Specifications, recommendations and approvals

ASTM	D 3306	<b>JOHN DEERE POWER SYSTEMS</b>	
ASTM	D 6210	<b>Jaguar Land Rover</b>	STJLR 03.5212
Case New Holland	MAT 3624	<b>Kobelco</b>	
Case New Holland	MAT 3724	<b>Komatsu</b>	KES 07.892
Caterpillar	GCM34	<b>Leyland Trucks</b>	
Claas		<b>MAN</b>	324 Type SNF
DAF		<b>Mitsubishi Heavy Industry</b>	
		<b>MHI</b>	
Daimler Truck AG	DTFR 29C110 (MB 325.3)	<b>Opel/Vauxhall</b>	GMW 18270
Daimler Truck AG	DTFR 29D110 (MB 326.3)	<b>Tata</b>	Tata
Daimler Truck AG	Evobus	<b>UNE</b>	26-361-88/1
Deutz	DQC CB-14	<b>VAG</b>	VW TL 774 D (G12)
Fiat	9.55523	<b>VAG</b>	VW TL 774 F (G12+)
Ford	M97B44-D	<b>Voith</b>	
GB	29743-2013	<b>Volvo Construction Equipment</b>	STD 418-0007 (VCS-2)
GM	GMW 3420	<b>Volvo Penta</b>	STD 418-0007 (VCS-2)
Hitachi		<b>Volvo Trucks</b>	STD 418-0007 (VCS-2)
JIS	K 2234		

### Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	1.126
Boiling Point	-	°C	180
pH, 20 °C	D 1287	-	8.6
Reserve alkalinity (pH 5.5)	D 1121	ml HCL 0.1N	6.4
Equilibrium Reflux Boiling Point	D 1120	°C	164
Freezing Protection 50-50%	D 1177	°C	-37
Colour	Visual	-	Orange

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

### Remarks

The recommendation is to mix 50 % Q8 Antifreeze OAT-2 (concentrated) in water. More than 70 % Q8 Antifreeze OAT-2 should not be used. This mixture provides maximum freeze protection (freezing point approx. -68 °C). Never use undiluted Q8 Antifreeze OAT-2. Change the glycol in accordance with the car manufacturers instructions.

