



Hengst Type	Description 1	Description 2	Packing Litre	Packing Unit
XC00LPS-1	COOL PURPLE 12+	Coolant Concentrate Anti Freeze	1	12/524
XC00LPS-4	COOL PURPLE 12+	Coolant Concentrate Anti Freeze	4	4/192
XC00LPS-20	COOL PURPLE 12+	Coolant Concentrate Anti Freeze	20	1/45
XC00LPS-205	COOL PURPLE 12+	Coolant Concentrate Anti Freeze	205	1/4
XC00LPS-1K	COOL PURPLE 12+	Coolant Concentrate Anti Freeze	1000	1/1



Cool Purple 12+

COOLANT CONCENTRATE | ANTI FREEZE

Hengst Cool Purple is an ethylene glycol based engine coolant concentrate, which uses Organic Acid Inhibitor Technology (OAT) and is free from nitrites, amines, phosphates, borates and silicates. Field trials have shown, when used at the correct concentration, coolants based on OAT continues to provide effective corrosion protection for up to 250.000 km in passenger cars and up to 500.000 km in commercial vehicles. Recommended changing intervals of this coolant concentrate as per above mileage or after 5 years, whatever is sooner.

Applications

Hengst Cool Purple is for cooling systems of modern fleets. The concentrate is to bring in the right concentration before using. Our recommendation for the concentration is 30-50 % according the mixing table as follows. Technical water is preferred, otherwise you have to use drinking water with the following parameter: max. 20°dH, max. 20ppm chloride und max. 50ppm nitrite.

Features

Long maintenance intervall, Prevents before corrosion and do not affect rubber coatings, Excellent hard water stability, Very low inhibitor depletion rates

Specification Levels

ASTM D3306 BS 6580 (2010)	FORD WSS-M97B44-D (2013)	MAN 324 SNF	SAE J 1034 (1996)
CHRYSLER MS 9176	GM 6277M	NATO S 759	VOLVO
CUMMINS 85T8-2 & 90T8-4	GMW3420 (2012)	OPEL GM QL 130100	VW TL 774 TYP D/F (G12+)
DAIMLER CHRYSLER 325.3	JIS K 2234	RENAULT 41-01-001-D	

Typical Characteristics

Parameter	Method	Characteristics	ASTM D3306
Colour	Visual	Purple	Not specified
Specific gravity at 15°C	ASTM D 4052	1.119	1.110-1.145
ph-value (50%)	ASTM D 1287	8.2	7.5-11.0
Water Content	ASTM D 1123	4	5 max.

Mixing table	Concentration in Vol%		
	33	40	50
Freeze protection	-18 °C	-25 °C	-38 °C

We reserve the right to alter general characteristics of our products to let our customers benefit of the latest technical evolutions.