



Hengst Type	Description 1	Description 2	Packing Litre	Packing Unit
XC0OLPS01-1	COOL PURPLE 13	Coolant Concentrate   Anti Freeze	1	12/524
XC0OLPS01-4	COOL PURPLE 13	Coolant Concentrate   Anti Freeze	4	4/192
XC0OLPS01-20	COOL PURPLE 13	Coolant Concentrate   Anti Freeze	20	1/45
XC0OLPS01-205	COOL PURPLE 13	Coolant Concentrate   Anti Freeze	205	1/4
XC0OLPS01-1K	COOL PURPLE 13	Coolant Concentrate   Anti Freeze	1000	1/1



# COOL PURPLE 13

## COOLANT CONCENTRATE | ANTI FREEZE

An undiluted on ethylene glycol/glycerine based coolant concentrate for use in engines. It employs Hybrid Organic Acid Technology (HOAT) inhibitor, is nitrite, amine, phosphate (NAP) and borate free. It contains some silicate additives which gives a fast healing aluminium protection. This technology provides superior and permanent protection to all components of the cooling system and a life span of 4-6 years or 250.000 km for passenger cars and 500.000 km for professional applications.

### Applications

Formulated for long-term use in all engines especially those constructed from aluminium, cast iron and magnesium alloys. Not the best choice for older cooling systems that have copper/brass radiators and heater cores, especially not for the lead solder used in them. Suitable when diluted for cooling circuits of the open or closed type (vehicles and heating). Advised to dilute with demineralised water. Protection temperature: -16 °C needs 30% AF// -22 °C needs 40% AF// -36 °C needs 50% AF.

### Features

Anti-freeze properties: Superior cold temperature performance. Anti-corrosion properties: Outstanding corrosion protection. Total system protection: Excellent heat transfer and dispersion.

### Specification Levels

ASTM D3306

BS 6580 (2010)

VW TL 774-J

### Typical Characteristics

Test	Method	Unit	Average Results
Freezing point 50% vol. AF	ASTM D1177	°C	36
Reserve alkalinity	ASTM D1121	ml 0.1M HCl	7.0
Density at 20°C	ASTM D4052	g/ml	1.140
Colour	Visual		Purple

Mixing table	Concentrstion in Vol%		
	33	40	50
Freeze protection	-18 °C	-25 °C	-37 °C

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