

POLARON COOLANTS & ANTIFREEZE

CRYSTA 100 G12 EVO BLUE SI-P-OAT



POLARON RANGE

19 products · 5 grades

G11	6	G12	3
G12+	2	G12++	3
G13	3		

SPECIFICATIONS · G12

- Technology: Si-P-OAT
- CUNA NC 956-16 VW G-12EVO
- AFNOR R 15/601 ASTM D 3306
- ASTM D 4985 SAE J 1034 JIS K 2234 KSM 2142
- BS 6580 FVV HEFT R 443 NATO S 759
- VW TL-774C VW TL 774 G VW TL 774 L G12 EVO
- CUMMINS CES 14603
- MB-Approval 325.5
- MAN 324 type NF
- MAN 324 Type Si-OAT

Concentrated Si-P-OAT (HOAT) Antifreeze for Aluminium, Ferrous & Cast Iron Engines

Concentrated monoethylene glycol antifreeze with HOAT technology. For cooling circuits of internal combustion engines made of aluminium alloys, ferrous materials and cast iron. The TDS specifies the HOAT as Si-POAT, with a combination of silicates, phosphates and organic acids.

KEY ADVANTAGES

- Si-POAT technology (combined action of silicates, phosphates and organic acids)
- Maximum protection of cast iron, iron and aluminium alloy engine circuits
- High heat dissipation capacity
- Tracer to quickly detect any leaks in the circuit
- Excellent protection of the circuit and all rubber parts
- Raised boiling point

PACK	CODE	UNITS / BOX	PER PALLET
1 L	GDEK92301	18	54 boxes
4 L	GDEK92344	4	60 boxes
5 L	GDEK92305	4	50 boxes
20 L	GDEK92320	—	48 units
60 L	GDEK92360	—	18 units
208 L	GDEK923208	—	4 units
1.000 L	GDEK9231000	—	1 unit

POLARON COOLANTS & ANTIFREEZE

CRYSTA 100 G12 EVO BLUE SI-P-OAT

TYPICAL CHARACTERISTICS

Property	Unit	Method	Typical value
Colour	-	ASTM D3306	Blue
Appearance	-	ASTM D3306	Limpid
Density	kg/dm ³	ASTM D3306	1,12
pH	-	ASTM D3306	8,5
Boiling point	°C	ASTM D1120	197
Freezing point	°C	ASTM D1177	-38
Glass corrosion test	mg/specimen	ASTM D1384	Pass

MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet. Additional information on MSDS.