

## Granville ZeroCol 48 Green Antifreeze

1 Litre, 5 Litre, 20 Litre & 200 Litre

### PRODUCT DESCRIPTION

Granville ZeroCol 48 is ethylene glycol based formulated for optimum performance in heavy duty diesel engine applications but equally suitable for light duty use. It employs established inhibitor technology and is phosphate and amine free. BTC classification type 3EN. The inhibitors include organic acids in combination with borate, silicate and nitrite which are well known for their ability to provide excellent protection in heavy duty applications, particularly when there is potential for cavitation erosion-corrosion to occur. The product uses sophisticated silicate stabilisation technology to eliminate the potential for formation of silicate gel often observed with inferior products whilst other additives ensure good compatibility with hard water and prevent the formation of scale that can result from the use of hard water.

### RECOMMENDED FOR USE BY GRANVILLE FOR THE FOLLOWING MANUFACTURER'S SPECIFICATIONS

BS: 6580:2010  
BMW/Mini: N 600 69.0  
MAN: 324 NF  
Opel: B-040-024  
Saab: 690 1599  
Volvo: 1286083  
VW: TL 774 C  
MB: 325.0

### PRODUCT BENEFITS

- \* Phosphate and Amine free
- \* Superior cold weather protection
- \* 3 year life
- \* Excellent anti corrosion inhibitors



\* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
1 Litre	2597	5020618025979
5 Litre	2602	5020618026020
20 Litre	2600	5020618026006
200 Litre	2599	5020618025993



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## DIRECTIONS FOR USE

As recommended by the engine manufacturer.

## DOSAGE INFORMATION

Freeze Protection:

- \* -12°C @ 25% concentration by volume
- \* -18°C @ 33% concentration by volume
- \* -38°C @ 50% concentration by volume

## STORAGE INSTRUCTIONS

Store sealed in a cool, dry place.

## SHELF LIFE

3 Years from date of manufacture.

## SPECIFICATION INFORMATION

Exceeds the requirements of: ASTM D3306, ASTM D 4985, ASTM D 6210, SAE J 1034, BS 6580 (2010), AFNOR NF R15-601, JIS K2234.

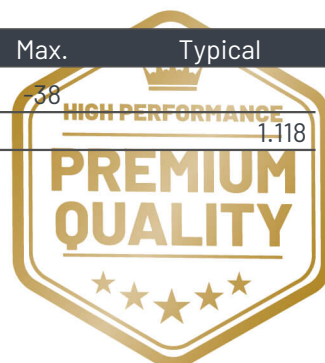
Meets the requirements of: VW VAG 774-C; MB/Smart: 325.0; MAN 324 NF; BMW (Mini) N 600.69.0; Saab 690 1599; Volvo 1286083; Vauxhall/Opel B040 0240

**Appearance** : Clear Blue/Green liquid

**Odour** : Odourless

**Solubility** : Miscible in water

Test	Method	Unit	Min.	Max.	Typical
Freezing Point		°C		-38	
Density	ASTM D792	@ 15°C			1.118



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## SAFETY PRECAUTIONS

Please see our latest EC Safety Data Sheets for details.

## TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

