



Product Information:

ULTRALIFE RED ORGANIC ACID TECHNOLOGY ANTIFREEZE

Description:

Ultralife Red will protect all engines from frost damage right down to -38°C. It also provides outstanding protection against rust and corrosion for all parts of the cooling system and is therefore recommended for all year round use. This Ethylene Glycol based antifreeze, which uses Organic Acid Technology, is free from nitrites, amines, phosphates, borates and silicates. It is also 2-ethyhexanoic acid free. When used at the correct concentration, coolants based on Organic Acid Technology are capable of providing extended operation compared to conventional antifreeze. This can be for up to 5 years or 250,000km in passenger cars and 500,000km in commercial vehicles, depending which is reached first.

Applications

Ultralife Red is suitable for the cooling systems of modern engines in cars, vans, trucks and contractors plant, where an OAT antifreeze is recommended.

Performance

Meets the requirements of the following International Standards:

ASTM D3306
ASTM D 4985
SAE J 1034
BS 6580 (2010)
AFNOR NF R15-601 *
FFV Heft R443
CUNA NC 956-16
UNE 26361 - 88
NATO S 759
(* with the exception of reserve alkalinity)

Meets the performance requirements of the following OEM specifications:

Case New Holland CNH MAT 3624, CNH MAT 3724
Cummins CES 14603, CES 14439
DAF 74002
Deutz DQC CB-14
Fiat 9.5523
Ford WSS-M97B44-D
General Motors GM 3420, B 040 1065
Iveco 18-1830
MAN 324 SNF
Mercedes Benz MB 325.3, MB 326.3
Mercedes Benz Trucks DTFR 29C110, DTFR 29D110
Renault 41-01-001
Renault Truck
Seat / Skoda / VW / Audi TL 774 D&F
Vauxhall GMW 3420
Volvo VCS

| Solution % Vol. | Freezing Point °C | SG Reading |
|-----------------|-------------------|------------|
| 25 | -12 | 1.040 |
| 33 | -20 | 1.055 |
| 40 | -30 | 1.073 |
| 50 | -38 | 1.086 |

Typical Values – may vary from batch to batch.

Physical Characteristics

| | |
|---------------------------------------|-------------------------|
| Appearance | Clear red/orange liquid |
| Relative Density @ 15°C | 1.118 |
| Equilibrium Reflux Boiling Point (°C) | 172 |
| pH @ 25 °C (50% vol.) | 8.1 |
| Water Content (%) | 2.8 |
| Reserve Alkalinity 0.1N HCl | 6.1 |

Figures based on average production values.

Part No.s ULR005, ULR020, ULR205

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