Product Information:

ULTRALIFE RED

ORGANIC ACID TECHNOLOGY ANTIFREEZE

Description:

Ultralife Red will protect all engines from frost damage right down to –40°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. 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
JIS K 2234 *
NATO S 759
(with the exception of reserve alkalinity)*

Meets the performance requirements of the following OEM specifications:
Chrysler MS 9176
Cummins CES 14603
Ford ESE M97B49-A, WSS-M97B44-D &ESD M97 B49-A
GM 1899 M, US 6277 M & OPEL GM QL130100
John Deere H 24 B1 & C1
Leyland Trucks LTS 22 AF 10
Mack 014GS 17004
MAN 248, 324 (SNF) & B&W D 36 5600
Mercedes MB 325.3,
Renault 41-01-001 - D
VAG TL 774 D/F/G, VW G12+
VOLVO VCS STD 418-0001
DAF 74002

Solution % Vol.	Freezing Point °C	SG Reading
25	-12	1.040
33	-22	1.055
40	-27	1.073
50	-40	1.086

Physical Characteristcs

Appearance	Clear red/orange liquid
Relative Density @ 15°C	1.125
Equilibrium Reflux Boiling Point (°C)	174
pH @ 25 °C (50% vol.)	8.0
Water Content (%)	3.0
Reserve Alkalinity 0.1N HCl	7.5

Figures based on average production values.