TOP ANTIFREZE XLL RED

PRODUCT CODE: TO6939

TOP ANTIFREEZE XLL RED is an ethylene glycol based engine antifreeze concentrate, which uses Organic Acid Inhibitor Technology and is free from nitrites, amines, phosphates, borates and silicates. It is BTC Classification Type 4E.

BENEFITS

- Application: suitable for all year round usage in automotive and commercial petrol and diesel engines and certain industrial applications.
- Fleet trials have shown that when used at the correct concentration antifreeze based on Organic Acid Inhibitor Technology continue to provide effective corrosion protection for up to 250,000km for passenger cars and 500,000km in commercial vehicles.
- It is recommended that the antifreeze is replaced when the above mileages have been reached or after 5 years. provides excellent protection to engine cooling/ antifreeze systems, whether they are predominantly of ferrous or aluminium construction.
- Unlike traditional antifreeze which employ inorganic inhibitors, has excellent hard water stability and very low inhibitor depletion rates.

- Exceeds the following performance requirements:
- ASTM D 3306
- ASTM D 4985
- SAE J 1034
- BS 6580: 2010
- JIS K 2234 *
- AFNOR NF R15-601 *
- FFV Heft R443
- CUNA NC 956-16
- UNE 26361-88
- NATO S 759
- Volvo VCS antifreeze
- Chrysler MS 9176
- Cummins 85T8-2 & 90T8-4
- Leyland Trucks LTS 22 AF 10

ACEA   API AMERICAN PETROLEUM INSTITUTE   JASO

- Mack 014GS 17004
- MAN 248, 324 (SNF) & B&W D 36 5600
- Mercedes MB 325.3
- Renault 41-01-001
- VAG TL 774 D/F
- GM 1899 M, US 6277 M & OPEL GM QL130100
- John Deere H 24 B1 & C1
- MTU MTL 5048
- Ford ESE M97B49-A, WSS-M97B44-D & ESD M97B49-
- can be used where **Glysantin® G12, G12+, G30, G33 or G34** were originally recommended.

Recommended Dilutions:

Concentration (by volume)	25%	33%	40%	50%	60%
Specific Gravity @ 20°C	1.030	1.045	1.060	1.074	1.087
Freeze Protection (°C)*	- 12	- 22	- 27	- 40	- 56

*Average of freezing point and pour point.