TOP COOLANT XLL PLUS LILAC SOAT

PRODUCT CODE: TO9005

TOP COOLANT XLL PLUS LILAC Is a monoethylene glycol based engine coolant concentrate, which uses Organic Acid Inhibitor Technology in combination with silicate and is free from nitrites, amines, phosphates and borates.

BENEFITS:

- Fleet trials have shown that when used at the correct concentration coolants 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 coolant is replaced when the above mileages have been reached or after 5 years whichever is the sooner. Unlike traditional coolants which employ inorganic inhibitors, has excellent hard water stability and very low inhibitor depletion rates.
- Is recommended for use in a wide variety of passenger car applications including Volkswagen, Audi, Skoda, Seat, Mercedes-Benz and Porsche. It is also an ideal choice for use in a number of commercial vehicles including models from MAN and Mercedes-Benz as well as being the technology of choice in Scania Euro 6 vehicles. Additionally, can be used in a variety of off-highway applications where one of the following specifications is required.

Exceeds the requirements of the following European & International

- ASTM D3306
- SAE J 1034
- BS 6580 (2010)
- ASTM D 4985
- AFNOR NF R15-601*
- CUNA NC 956-16
- UNE 26361-88
- JIS K 2234*
- NATO S 759 (* WITH THE EXCEPTION OF RESERVE ALKALINITY)
- MEETS THE REQUIREMENTS OF THE FOLLOWING VEHICLE/ENGINE MANUFACTURERS' OEM SPECIFICATIONS:
- VAG TL 774 G (**VW G12++)**
- MAN 324 Typ Si-OAT

ACEA   energy API   JASO

- MB-Approval 325.5 / DTFR 29C120
- can be used where either **Glysantin® G40 or GG40** were originally recommended.

TYPICAL ANALYSIS:

Appearance	Clear lilac liquid
Water Content (% w/w)	4.0
Density at 15°C (kg/l)	1.125
Reflux Boiling Point (°C)	167
pH (50% v/v in Deionised Water)	8.4
Reserve Alkalinity (ml 0.1N HCl)	9.0