



Extended Life Coolant.

Cummins TEC Infinity Extended Life Coolant is the latest technology in premium heavy duty premixed engine coolant that provides advanced engine protection, extended service intervals and simpler servicing.

Q. Why do I need to change to TEC Infinity Heavy Duty Coolant?

A. If you are using TEC PG XL there is no real need to change coolants. However TEC Infinity meets a wider range of engine manufacturer specifications, making it a more universal coolant. TEC Infinity also offers some extended life expectancy and maintenance benefits.

Q. What improvements can I expect with TEC Infinity?

A. TEC Infinity uses an advanced formulation of organic additives to provide superior protection against corrosion and liner pitting.

Q. Is TEC Infinity safe on my silicon seals?

A. Yes. TEC Infinity uses a unique formula which does not contain 2-EH (2-Ethylhexanoic acid), which can have a detrimental effect on silicon seals.

Q. What equipment can I use TEC Infinity in?

A. TEC Infinity is an advanced formula, heavy duty coolant that can be used in any engine.

Q. What environmental benefit can I expect from TEC Infinity?

A. TEC Infinity is a NAPS free coolant, making it even safer for you and the environment.

Q. What is NAPS free?

A. NAPS free means TEC Infinity contains no Nitrites, Amines or Phosphates. These compounds are perceived by many global OEMs to have an undesirable effect on the environment and make it more difficult to maintain coolant additive levels.





Q. How often do I service TEC Infinity?

A. At every 6,000 hours, check the quality of the coolant using a TEC Infinity 4-way test kit (part number CC36089) and add 1 litre of TEC Infinity Extender (part number CC36091) to every 60 litres of coolant if required.

Q. How long does TEC Infinity last?

A. TEC Infinity is a life-of-engine coolant and, if properly maintained, has a life expectancy of at least 20,000 hours (in excess of 1.5m kilometres).

Q. How do I test TEC Infinity?

A. Testing the coolant is simple with the 4-way test strip that checks the additive level and glycol content. The test strip checks for the presence of Nitrite, indicating that the coolant has been mixed with a hybrid coolant. The 4-way test kit also checks pH levels in the coolant to indicate if it has been contaminated and needs to be changed.

Q. What happens if I mix TEC Infinity with other coolants?

A. The most obvious effect is a change in colour. The performance of the coolant will not be affected until large quantities of foreign coolant are added. Only 100% TEC Infinity can provide 100% TEC Infinity protection.

Q. What do I do if the nitrite pad changes colour during testing?

A. You can continue to use the coolant until a change is required and then completely re-fill the engine with TEC Infinity.

Q. What do I do if the Molybdate level is below 300ppm on the test strip?

A. Low Molybdate means improper top off practices, so review how the coolant is being maintained. Add TEC Infinity Extender at the rate of 1:60 if the coolant is considered serviceable after testing.

Q. Do I need to use chemical filters?

A. No. You can only use non-chemical filters to protect your engine's coolant system against particulate matter that may enter the system.

Q. How often do I need to change filters?

A. You will need to change your Fleetguard filters according to recommendations. At every oil filter change use standard service coolant filters or once a year use extended service coolant filters.

Q. Are there any special handling requirements for TEC Infinity?

A. Always use standard safety procedures when handling coolant. Refer to our Material Safety Data Sheets (MSDS) for further information.

Q. What colour is TEC Infinity?

A. TEC Infinity is red, which follows global conventions for NAPS free coolant.

Q. Can I use my old refractometer to test glycol levels in TEC Infinity?

A. No. You will need a new refractometer with the advanced formula TEC Infinity (part number CC36090).

Q. What volumes are TEC Infinity available in?

A. TEC Infinity is available in 4ltr, 10ltr, 15ltr, 20ltr, 208ltr, 1000ltr and Bulk.

Q. Is TEC Infinity more expensive?

A. TEC Infinity offers greater savings because of the longer life expectancy of the coolant when properly maintained as well as simplified servicing and maintenance, which reduces labour cost. TEC Infinity also helps you reduce inventory as it is suitable for all engines.

Q. How do I introduce TEC Infinity to my fleet?

A. Only TEC Infinity is needed on site. Topping up systems can commence immediately and full coolant replacement can take place at the next major service interval.

Q. What about bulk storage tanks?

A. Bulk tanks need to be drained and cleaned first, then filled with TEC Infinity. Different coolants should not be mixed in bulk tanks.

For more information, visit www.cumminsfiltration.com



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