

QUESTION	ANSWER
How TOTAL EXCELLIUM Concentrate Diesel additives are efficient in an engine ?	Combination of complete engine cleanliness ( both clean up and keep clean effects), wear reduction and combustion improvement provide immediate fuel efficiency and economy. By eliminating injector deposits and improving combustion, TOTAL EXCELLIUM Concentrate Diesel additives enable the engine to maintain its performance. Protection against wear, fuel degradation, water contamination and corrosion help for an extended lifetime of engines.
What are the potential savings by using regularly TOTAL EXCELLIUM Concentrate Diesel additives ?	The use of TOTAL EXCELLIUM Concentrate Diesel Additives will bring a significant reduction in operating costs to Professionals, by providing immediate fuel efficiency and economy (reduction in fuel consumption by up to 5%), and reduced maintenance costs and extended lifetime of engines.
What are the recommended treatment rate for TOTAL EXCELLIUM Concentrate Diesel additives ?	The recommended treatment rate is set at 1000 ppm vol./vol. ( 1L/1000L).
What could be the consequences in case of under or over dosing ?	The recommended treatment rate is set at 1000 ppm vol./vol. ( 1L/1000L). There will be no bad effect for the diesel and the engine in case this treat rate is not strictly respected. In case of under dosing, the expected performances will not be achieved. This recommended treatment rate is the result of numerous engine tests done by Total research teams to optimize the performance of TOTAL EXCELLIUM Concentrate Diesel additives. Therefore we strongly recommend to fit this nominal treatment rate.
What are handling and storage recommendations ?	TOTAL EXCELLIUM Concentrate Diesel additives can be stored and handled at temperatures between -10 and 40°C ( 50°C for HT). Stainless steel, PET or Teflon® coating can be used as preferred materials to make storage capacities and injection systems. Rubber (natural or synthetic), polypropylene and polystyrene are banned. The recommended method for adding it to the fuel is to inject it into the flow line or the storage container recirculation lines. For occasional use, TOTAL EXCELLIUM Concentrate Diesel additives can be injected directly into the storage tanks or directly into the vehicle fuel tank.
Will my warranty be voided by using TOTAL EXCELLIUM Concentrate Diesel additives ?	No in any case. By using TOTAL EXCELLIUM Concentrate Diesel additives in your fuel, the fuel compliance with international or regional requirements ( standard EN 590 , ...) won't be impacted whatsoever. Using TOTAL EXCELLIUM Concentrate Diesel additives therefore assures you that the manufacturer's warranty is maintained.

<p>How long does it take for TOTAL EXCELLIUM Concentrate Diesel additives to be efficient ?</p>	<p>All effects of TOTAL EXCELLIUM Concentrate Diesel additives start from the first tank filling. Regarding fuel efficiency and economy, the use of TOTAL EXCELLIUM Concentrate Diesel additives will bring you two different effects : the cleaning of deposits ( Clean up effect), and then the prevention of the formation of new deposits ( Keep clean effect). Therefore you need at least a period of two or three months before getting the full results of both effects.</p>
<p>When should you add TOTAL EXCELLIUM Concentrate Diesel additives to the fuel ?</p>	<p>Our best recommendation is to add TOTAL EXCELLIUM Concentrate Diesel additives in the storage tank just before a new delivery of fuel, or in the equipment tank just before refueling, in order to get the best mixture.</p>
<p>Why are TOTAL EXCELLIUM Concentrate Diesel additives different from any other diesel additives ?</p>	<p>TOTAL EXCELLIUM Concentrate Diesel is a complete range of additives well adapted to various conditions ( quality of fuel, environment, level of service,..). It benefits from Total Group, one of the four major oil companies, deep expertise and know how.</p>
<p>Is it safe to use TOTAL EXCELLIUM Concentrate Diesel additives in engines with diesel particulate filters ( DPF), selective catalyst reduction (SCR), diesel oxidation catalysts ,or exhaust gas recirculation (EGR)?</p>	<p>TOTAL EXCELLIUM Concentrate Diesel additives are totally organic and contain no metallic constituents whatsoever ( 'ashless' in accordance with Engine Manufacturers's recommendation). Therefore TOTAL EXCELLIUM Concentrate Diesel additives are totally safe for use in any diesel engine, including those with advanced emission control devices.</p>
<p>What is the shelf life of TOTAL EXCELLIUM Concentrate Diesel additives ?</p>	<p>TOTAL EXCELLIUM Concentrate Diesel additives have a shelf-life up to 18 months if they are subject to normal handling and storage conditions. The additives might begin to deteriorate when stored longer or improperly. They can still be used but may lose some effectiveness.</p>
<p>Can I use TOTAL EXCELLIUM Concentrate Diesel additives to treat Bio-Diesel ?</p>	<p>TOTAL EXCELLIUM Concentrate Diesel additives will effectively treat the diesel part of biodiesel and increase water separation up to B20, and TOTAL EXCELLIUM Concentrate Diesel HT &amp; STAR have been specifically developed for this application.</p>