



TECHNICAL INFORMATION

TEC-2000 LTD.

P. O. BOX 285, Hitchin,
HERTS., SG4 9WQ, U.K.

info@tec-2000.co.uk

PH: 01462-433 660

FAX: 01462-433 606

MOB: 07831-105 386

FUEL INJECTOR CLEANER

MANUFACTURED TO BS EN ISO 9002 SPECIFICATIONS

What it Does

Cleans injectors and injector nozzles, thereby improving the atomisation and spray pattern of the injected fuel. The product thus improves combustion and fuel efficiency. Test results below show fuel flow rates through a set of partially blocked injectors during the cleanup cycle, using the **TEC-2000 Fuel Injector Cleaner** formulation.

- a) INJECTOR TYPE: ROVER 216
- b) MINIMUM FLOW RATE REQUIRED: 50ml /16 seconds @ 2.5 bar (New Part Spec. = 58ml/16secs. @ 2.5 bar)

INJECTOR No.	FLOW RATE IN 16 SECS MEASURED @ 2.5 BARS.			
	SUBSTANDARD START	AFTER 2 minutes	AFTER 4 minutes	AFTER 15 minutes
1	35ml	48ml	48ml	52ml
2	37ml	48ml	48ml	50ml
3	45ml	51ml	52ml	54ml
4	35ml	43ml	45ml	48ml
TOTALS	152ml	190ml	193ml	204ml
AVERAGES	38ML	47.5ml	48.3ml	51ml

When used regularly, (2 or more times per year) the composition of **TEC-2000 Fuel Injector Cleaner** helps reduce any moisture build up around injectors, helps clean away upper cylinder deposits and deposits on valves and valve stems and prevent partial blocking of injectors as shown in above table. Additionally, **TEC-2000 Fuel Injector Cleaner** will reduce upper cylinder wear and reduce deposits on catalytic converters. Often it will eliminate the characteristic "rotten egg" smell associated with deposits on catalytic exhaust converters. The product will also be effective in carburettors.

What it is

TEC-2000 Fuel Injector Cleaner is a multi-functional Injector cleaner, which benefits the petrol engine. The formulation has been tried and tested, all over the world, for more than 10 years, but is regularly subjected to technical updates. The technology behind the active ingredients are sourced from the United States of America and the final formulation is arguably the most effective of its type available in the world today. The product will not damage catalytic exhaust converters.

How to use it.

Where it is required to cure an existing problem relating to suspected injector fouling, **TEC-2000 Fuel Injector Cleaner** is best fed directly into the injector rail from **Flo-tec** Injector Cleaning equipment or air powered equipment, available from various companies. This takes only about 20 minutes and results similar to the table above, can be expected. It is recommended that a fuel filter be placed in line between cleaning equipment and fuel rail.