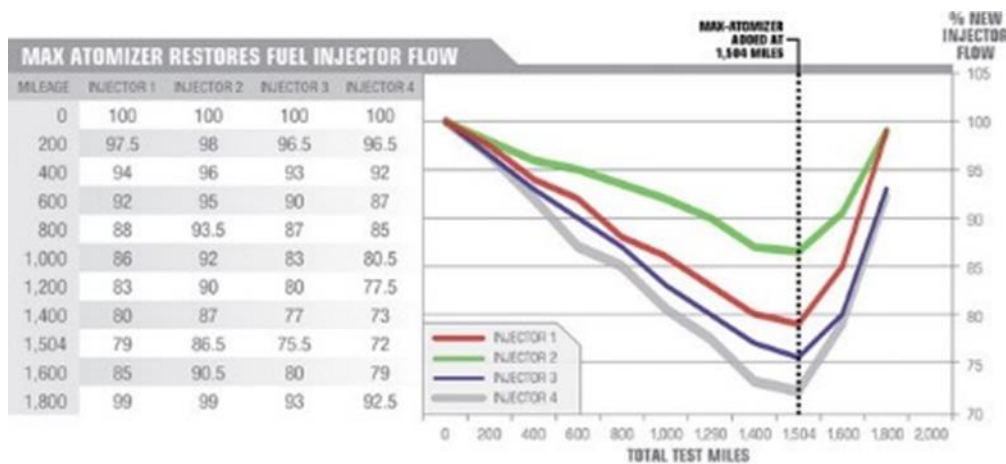# Max-Atomizer

FUEL INJECTOR CLEANER

Royal Purple® Max-Atomizer™ is a highly concentrated, high performance fuel injector cleaner. It is specially formulated to solve problems with today's direct injection engines but can be used with any type of fuel injection. Max-Atomizer contains highly concentrated polyether amine (PEA) detergents that quickly clean clogged and coked injectors to restore maximum injector flow. This optimizes injector spray patterns and better atomizes fuel as it enters the combustion chamber. The result is improved fuel economy, enhanced power and performance, reduced emissions, smoother idle, and quicker / easier starts. Max-Atomizer is the only fuel injector cleaner that also stabilizes ethanol, which chemically breaks down to cause harmful effects to an engine.

MAX ATOMIZER RESTORES FUEL INJECTOR FLOW

MILEAGE	INJECTOR 1	INJECTOR 2	INJECTOR 3	INJECTOR 4
0	100	100	100	100
200	97.5	98	96.5	96.5
400	94	96	93	92
600	92	95	90	87
800	88	93.5	87	85
1,000	86	92	83	80.5
1,200	83	90	80	77.5
1,400	80	87	77	73
1,504	79	86.5	75.5	72
1,600	85	90.5	80	79
1,800	99	99	93	92.5

PERFORMANCE ADVANTAGES

- RESTORES FUEL ECONOMY – Increased fuel economy by an average of 4.1% vs. dirty injectors
- INCREASES DRIVEABILITY – Maximizes horsepower; improves engine responsiveness
- STABILIZES ETHANOL – Helps prevent degradation of gasoline and reduces damages caused by high-ethanol fuels
- MULTI-FUEL COMPATIBLE – Recommended for gasoline and diesel engines
- EPA and CARB COMPLIANT – safe and legal for use in all 50 states

RECOMMENDED TREAT RATE

Pour entire contents of bottle into nearly empty tank immediately before refueling, then install fuel on top of additive. Minimum recommended dose is one (1) 6oz. bottle to 20 gallons of fuel. The maximum effective dose is one (1) 6oz. bottle to 10 gallons of fuel. For best results, use at every fill-up; minimum recommended usage is every 3,000 miles.

4/5/2021