

Why Use Additives?

Performance With Savings

{multithumb enable_thumbs=0}

As well as protecting your engine, Performance Formula®, as its name implies, also improves engine performance. It achieves this by ensuring clean pumps and injectors, reducing wear on components and restoring lubricity. In addition, the cetane improver in Performance Formula results in easier starting, less smoke and more complete combustion. The net result is more horsepower, torque and miles per gallon. Consequently, a significant cost savings to you. Regular use of Stanadyne's Performance Formula will more than pay for itself — by savings at the filling station, from repairs and by extending maintenance intervals.

Protect Your Equipment

The heart of the diesel engine is its fuel injection system and a major enemy of this system is poor quality diesel fuel. Through our experience in designing and manufacturing diesel fuel injection systems as well as extensive research and testing, Stanadyne found that variations in diesel fuel quality around the world can play havoc with precision diesel fuel injection systems. Poor quality fuel can wear components, gum up valves and clog filters. To resolve these problems and protect the injection system, Stanadyne developed its own line of diesel fuel additives. Performance Formula®, our premium, multipurpose, all season diesel fuel additive tackles virtually any diesel fuel related problem. No other fuel additive provides all the benefits of Stanadyne's Performance Formula:

- Upgrades and stabilizes fuel by reducing sludge and fuel tank contaminants
- Cleans and protects fuel system components
- Removes varnish and other deposits to prevent plugging
- Increases power & economy with cetane improver
- Protects against ultra low sulfur fuels to reduce wear
- Protects against corrosion with an alcohol free formula
- Helps remove water from fuel
- Provides hot and cold weather protection
- Complies with federal ultra low sulfur content requirements
- Suitable for use with bio diesel (up to B5, or 5% bio content)

Stanadyne's Performance Formula fuel additive eliminates the need for expensive "premium" or blended fuel and is your insurance against poor quality diesel fuel.

Benefit the Environment

One of the greatest challenges facing the diesel engine industry is the necessity to reduce particulate (smoke) and other emissions in order to protect the environment.

Stanadyne is America's largest independent designer and manufacturer of diesel fuel injection equipment. Our company's innovative technology in fuel injection pump and nozzle design has helped engine manufacturers around the world meet stringent emission standards.

Now we have test evidence that using another Stanadyne product, Performance Formula fuel additive, can also help reduce the amount of particulate (smoke) emissions from diesel engines. Recent "snap test" results, using industry standard smoke test meters, show that using Performance Formula can reduce particulate emissions up to 49%. This

could mean the difference between "pass" or "fail" under certain local or national emissions regulations.