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Dipetane fuel additive proven to improve fuel economy

When it comes to fuel additives designed for improving fuel economy, the testing standards set by the Society of Automotive Engineers and the Technology & Maintenance Council are the gold standard. And few products can stand up to the tests.

Just in time for what could be another summer run of increasing fuel prices – on top of already record highs – Dipetane Fuel Technology passed the SAE and TMC testing and can back up the company’s claims that the product does increase fuel mileage.

Dipetane Fuel Technology announced the results of an SAE J1321 / TMC Type II Fuel Consumption Test conducted on a group of test and control vehicles by Claude Travis & Associates, one of the top three independent SAE testing firms in the trucking and shipping industries.

“Dipetane Fuel Technology was shown conclusively to improve burn efficiency of petroleum fuels, with resultant improvement in fuel economy, horsepower, exhaust emission, elimination of carbon deposits and engine life,” said Robert Forenza, president of Dipetane Northeast. “When added to the fuel of a fleet of diesel trucks, they all benefited to varying degrees, depending on the age of the engine and other criteria.”

“Dipetane is the most effective fuel supplement I have tested,” said Claude Travis, president of Claude Travis & Associates.

Travis is a nationally recognized expert in on-highway commercial vehicle fuel economy testing and previous chairman of the joint SAE/TMC Fuel Economy Test Procedure Task Force, with more than 50 years in the transportation industry.

“The installation of Dipetane in the diesel fuel used to power the test vehicles demonstrated a significant and repeatable improvement in fuel economy,” he said. “The Dipetane used in this test series also resulted in an increase in horsepower coupled with a marked reduction in ‘blow-by,’ which contributes to increased engine miles-to-overhaul.”

Travis noted that Dipetane’s test results are important to fleet managers for several reasons and show marked differences from other additives tested to date.

“The reduction in blow-by was especially dramatic, demonstrating that Dipetane reduces carbon deposits, especially on the rings. We tested Dipetane on three trucks, whereas most companies only tested on one,” he added.

On three 2004 Cummins ISX engines, the average fuel economy gain was 3 percent; the horsepower gain was 13 hp; and the blow-by reduction was 32 percent.

According to Forenza, the product performs significantly better on older engines.

“The Cummins ISX engines are extremely fuel efficient and these results on the ISX are very significant. Performance with a mix of older units has been shown to be even stronger. Field trials with New Hampshire-based Windward Petroleum show results as high as 14 percent,” he said. “I think it’s reasonable to expect that for the average user, results will fall in the upper end of this range.”

For more information, visit www.dipetanenortheast.com.