



Customer Technical Service

TO WHOM IT MAY CONCERN

Use of Opti-Diesel

Innospec have undertaken a series of no harm testing using the additive Opti-Diesel. When dosed into diesel fuel at up to four times its' recommended treat rate, testing has confirmed that Opti-diesel has no impact on;

- EN590 fuel quality
- Injector nozzle fouling when measured using the industry standard CEC F-23-01 Peugeot XUD9 nozzle fouling test procedure.
- Emulsion forming tendency of diesel fuel when tested using the industry standard ASTM D7451 test procedure; Standard Test Method for Water Separation Properties of Light and Middle Distillate, and Compression and Spark Ignition Fuels.
- Diesel fuel cetane number when measured using the industry standard Ignition Quality Test according to IP 498 Derived Cetane Number test method.
- Diesel fuel oxidation stability when measured according to the industry standard EN ISO 12205 test method.
- Stability of biodiesel (FAME) containing diesel fuel blends when tested according to the industry standard EN 15751 test method.
- Diesel fuel lubricity when measured according to the industry standard ISO 12156-1:2006 High Frequency Reciprocating Rig (HFRR) test method.
- Corrosion when tested according to the industry standard ASTM D665(A) test method.
- Diesel fuel cloud point when measured according to the industry standard test procedure ISO 3015.
- Filter Blocking Tendency (FBT) when tested according to the industry standard test method IP 387 (Procedure B).

Issued by: Simon Mulqueen,
Director, Technical Services, EMEA & Asia Pacific
Innospec Fuel Specialties

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