

The Fitch Fuel Catalyst will work on your burners!

The Fitch Fuel Catalyst, distributed exclusively in the UK and Ireland by Fuel Harmonics Plc, is a fuel saving and emissions reducing device that will work for you and your burners.

Whatever burners you operate, the Fitch provides a solution to many of the asphalt industry's most renowned challenges.

Simply fitted in-line to your burners the Fitch gets to work immediately as a permanent fuel treatment and stabiliser.

The Fitch facts speak for themselves:

- Save up to 7% on fuel consumption
- Reduce noxious emissions: CO₂, NO₂, NO_x and carbon monoxide by up to 15%
- Suppress bacteria growth and eliminate plug fouling
- Facilitate a more complete combustion
- Promote a cleaner burn
- Improve thermal output



FUEL HARMONICS PLC

www.fhplc.co.uk



Frequently asked questions about the Fitch:

1. Does the Fitch Fuel Catalyst work in all grades of diesel?

Yes. It benefits all grades - even HFO.

2. Is it expensive to buy?

No, the unit is relatively inexpensive and in most commercial plant applications one can expect to see returns within 90 days.

3. How does it work?

It is very simple. Most fuel is made up of high energy constituents, which burn with a fairly high degree of efficiency. However, in addition to these high-energy fuel constituents, there are others which tend to cause problems during combustion. These are the lighter components which burn too fast causing pre-ignition and the heavier ones which burn too slowly causing hydrocarbons. Fitch treatment allows these constituents to burn at the same time as the rest of the fuel contributing to higher efficiency

4. Will it improve the burner's performance?

Yes! The Fitch promotes a cleaner combustion resulting in increased thermal output

5. How will the Fitch's benefits impact environment?

In two major ways; firstly by remarkably, and visibly, reducing your burner's pollutant emissions because of better fuel combustion. Secondly, by using far less fuel!

6. How long will the Fitch remain effective for?

The unit will work for anything between 5000 hours and 10000 hours dependant on application.

7. How does the Fitch improve the quality of my fuel?

The permanent fuel treatment transforms the fuel back to its optimum state by reversing natural degrading processes and suppressing bacteria growth hence eliminating plug fouling.



To find out more about the Industrial range

Your plant can benefit from up to **7% off** its fuel costs - **TODAY!**

On quays, quarries and plants throughout the country the Fitch Fuel Catalyst is making its mark!

From starting range burners (125-500 kg / hr), to high output burners (500-3000 kg / hr), your plant fuel costs will be substantially reduced when the Fitch Fuel Catalyst is fitted into the burner fuel supply line.

This coupled with the crucial emissions' environmental issues facing asphalt production and the ability to be able to reduce noxious emissions by up to 15 makes the application of the Fitch in the aggregate and plant businesses a guaranteed success on many levels. And none are more vital than the benefits to the burners' performance and thermal output.

The Fitch facilitates a cleaner fuel and therefore more efficient combustion.

The asphalt market is one in which the Fitch has an enviable record and expansion program and it's time for your plant to subscribe this success.



Whatever industry you work within, there will be a Fitch near you!

Fuel Harmonics' Fitch - the fuel saving and emissions reducing device - has many applications. Benefits are being enjoyed in freight (both road and rolling stock), fleet, construction and civil engineering plus working vessels and ships through names such as Corus Steel, John Lewis, 2G, Carnival and Condor.



To discuss your company's needs and for an intellectual consultancy contact FHPLC on:

01189 880710



FUEL HARMONICS PLC

Fuel Harmonics Plc, Wyvols Court Business Park,
Old Basingstoke Road, Reading, Berkshire, RG7 1WY, United Kingdom

www.fhplc.co.uk