

FIREDRAGON

GREEN & CLEAN GEL FUEL

250ml and 1 Litre Gel Bottle

Key points:

- **Made from 100 % Natural Ingredients**
- **Easy to Light**
- **Quick Boil**
- **Non-Drip**
- **Colourless Flame**
- **All Weather**
- **Non-Toxic**
- **Clean burn**



The Fuel:

FireDragon Gel is derived from FireDragon Solid technology. FireDragon Gel comprises ethanol, gelling agent, and bitrex taste aversion agent.

The gel is formulated from 100 % natural ingredients, including ethanol sourced from UK grown grain stocks.

Our new product is a viscous, non-flowing, liquid gel, ideal for standard meths burners, and multi-fuel cooking systems.

FireDragon Gel is also suitable for use in indoor ethanol fireplaces, and fire-starting; ideal for BBQs and wood burning stoves alike.

FireDragon gel is the ideal companion for BCB Crusader cooking systems, as well as all other Multi-Fuel stoves.

Boil times for FireDragon Gel are better than meths and comparable with other alcohol gel products.

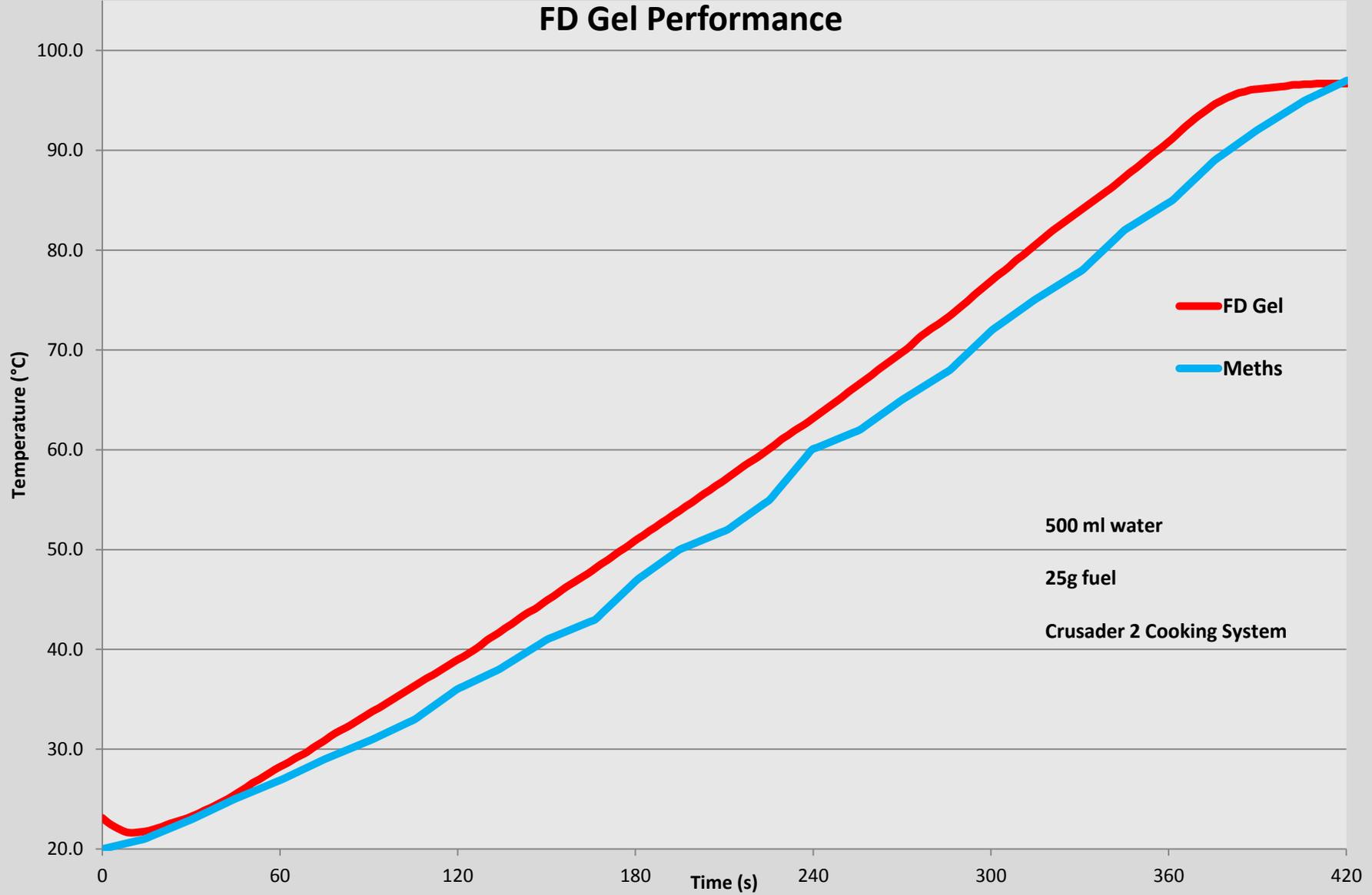
The Bottle:

FireDragon Gel is supplied in 2 sizes: 250 ml and 1 L.

The bottle has an insert piece reducing flow from the bottle top, preventing accidental spillage.

All FireDragon Gel bottles come with a child-proof cap.

FD Gel Performance



Fire Dragon Solid Blocks

FireDragon is an environmentally friendly solid fuel. It is born out of a need for a new cleaner, greener, and safer fuel.

UK soldiers have for many years been commenting on their need for a fuel that can be used quickly in combat situations, that is easy to light, safe to carry, and can be used in confined spaces. Whilst the current generation of hexamine blocks used by the military offer an air transportable option, their overall quality is far from what is expected of modern military grade products. Problems with hexamine blocks include formation of toxic gases when used, and large variations in the burning performance of the blocks.

Born out of the natural firey passion of South Wales and its coal mining heritage, Fire Dragon, is the product to fix these problems.

Through its tradition of in-house development and collaboration with Cardiff University, BCB International is pleased to offer a truly unique and technically advanced solid fuel.



✓ **Burns even when wet**

✓ **Suitable for extreme conditions**

✓ **Easy to light**

✓ **High calorific value (approx. 28,000 kJ / kg)**

✓ **Lightweight**

✓ **Non Toxic**

✓ **Odourless**

✓ **Quick boil time (500ml in 5 mins)**

✓ **Long burn time (2 for 15 mins)**

✓ **Cost Efficient**

✓ **Environmentally friendly**

✓ **Made from natural ingredients**

✓ **Clean - very little soot**

✓ **Renewable**

✓ **Low luminosity**

✓ **Easy storage**

✓ **Safe to be packed with food**

✓ **Can be used as a hand sanitiser***

✓ **Air transportable - UN class 4.1, Packing class II**

	Hexamine	Trioxane	Butane Gas	Fire Dragon
Non-Toxic	✗	✗	✓	✓
Renewably Sourced	✗	✗	✗	✓
Suitable for extreme conditions (wind and rain)	✗	✓	✓	✓
Burn whilst wet	✗	✗	✓	✓
Easy to ignite	✗	✗	✓	✓
Odourless	✗	✗	✓	✓
Hand Steriliser	✗	✗	✗	✓
No soot	✗	✗	✗	✓
Safe for wildlife	✗	✗	✓	✓
Low luminosity flame	✗	✗	✓	✓
Air transportable	✓	✓	✗	✓
Made in UK	✗	✗	✓	✓

All data believed to be correct at time of writing.

Boiling Times

(500 ml water from 20°C)

Circle marks visible rolling boil

Fire Dragon Liquid Ethanol Gel Meths Hexamine

