Optiful Ellinger Design



Join the modelling revolution, use a **BRITISH** manufactured product with continuity of supply, low cost, high quality and supplied by next day delivery. Don't forget the range of Opti maintenance products,

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Opticles Opticles

Optifuel is a new high performance fuel developed and manufactured in Britain.

Optifice is the product of extensive testing and development using the very latest onboard monitoring techniques to log operational flying parameters from hard 3D to gentle flying. To achieve the optimum blend the **Optifice** team have tested various oils, different mixtures and Nitromethane content combinations. The fuel is low odour, deposits zero carbon and is tolerant of incorrect leaning. The **Optifice** professional test pilot Dave Fisher (Flyin' Fish) has flown hundreds of test hours, using a variety of machines and engine types concluding that **Optimix** fuels equally satisfy sport, scale and competition pilots.

a minimum of 18% synthetic oil and in 4-strokes where a minimum of 20% synthetic oil and 20% Nitromethane is used. The Methanol and Nitromethane used is of the highest available quality.

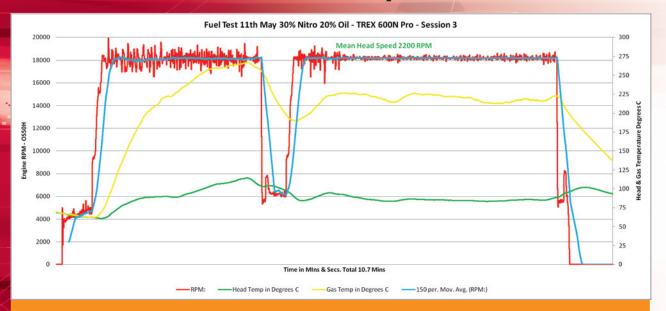
Optifical is mixed using the latest weighing technology to produce accurate, reliable, repeatable batches from 20 to 2000 litres.

All **Optifuel** mix's are supplied in standard 5 litre quantities not US gallons (3.78lts). A 20 litre box allows maximum flying time per poly-container and provides more than one US gallon extra per box of four compared with other suppliers.





Optifuel is available in the following mix options:



From the above data set it is easy to see the difference between a well set-up & incorrectly leaned engine. Incorrectly setup engines have high gas temperatures with elevated head temperatures indicating an upward temperature trend and an extremely uneven power band. We would always recommend 20% synthetic oil with 30% Nitromethane to increase bearing life and reduce engine wear.

Brook Mills House | Carr Lane | Slaithwaite | Huddersfield HD7 5BG t: 0044 (0)1484 843708 | f: 0044 (0)1484 843689

Optimix5

Designed for engines requiring low Nitromethane content. 5% Nitromethane and 18% synthetic oil.

Optimix12

Designed for training, intermediate flyers, sport aircraft and boats. 12% Nitromethane and 18% synthetic oil.

Optimix20

Designed for advanced helicopter flyers, and sport aircraft. 20% Nitromethane and 18% synthetic oil.

Optimix30

Designed for advanced competition helicopter and aircraft flyers, also suitable for model cars. 30% Nitromethane and 20% synthetic oil.

OptimiX 4-Stroke 20

Designed for 4-stroke aircraft engines and those helicopter flyers who prefer higher oil content. 20% Nitromethane and 20% synthetic oil.

Optifuel is available from your local model shop or online next day delivery. Minimum shipping quantity is one box of four which is 20lts. Optifuel is supplied as standard in 5lt containers not in (US gallons 3.78lt), so you get maximum running time per box with more than one extra US gallon per box!



