

MICROLON

AWARD WINNING METAL TREATMENT TECHNOLOGY



How does Microlon work?

Microlon contains a powerful chemical solution that thoroughly cleans your engine's internal metal surfaces before impregnating the surface. It removes carbon, varnish, metal particles and other deposits are dissolved and suspended in the motor oil or flushed through the engine exhaust. This leaves the surfaces completely clean. Contaminants are removed at the next scheduled oil change. This cleaning process is critical to allow the proper bonding between the pore structure of the metal and the Microlon film.

Microlon is added to your engine motor oil and via the fuel tank. It is very important to follow the installation instructions for your specific engine. Full instructions are provided with your kit.

The Metal is saturated with corrosion inhibitors and antioxidants

Microlon contains special antioxidants and corrosion inhibitors. These chemical compounds prevent engine damaging rust and corrosion. Because both the fuel and oil are used in the treatment, both ends on the engine are protected. This provides smoother operation and a longer life for the engine. Microlon does not replace normal lubricants in the crank-case - the cleansing compounds evaporate as part of the cleaning treatment.

Microlon Environmental

Microlon Europe Ltd is pleased to be partnered with Enviros Consulting. Enviros is part of the Carillion Group and are the most prestigious environmental consultancy in the UK. They are also part of the CAT Alliance which allows them to operate through their partners in over 50 countries worldwide. They advise Government, Local Authorities, The MOD and many large PLC Companies. Enviros brings to us the ability to provide key information to large operators and companies who wish to reduce their carbon footprint.

Microlon is a real world solution available today



Advantages

- Easy to install
- Cost effective solution
- Effective engine Treatment
- Improved Performance
- Increased Fuel Efficiency
- Decreased Emissions of
CO2
Nitrous Oxide
Carbon Monoxide

“The one-time treatment that lasts the life of your engine”

Approvals

Microlon CL 100 Aircraft formulation is approved for use in aircraft piston engines up to 1000 cubic inch displacement

- Federal Aviation Administration USA
- Guinness World Records
- Dept of Aviation Australia
- Ministry of Transport
- Civil Aviation Division New Zealand



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Microlon Awards

A permanent dry film lubricant penetrates and bonds with the metal surface

Microscopic fractured resin particles are impregnated into the metal pores and become an integral part of the metal surfaces they protect. These particles actually mechanically lock into the matrix of the metal asperities and coat the surface. The resulting dry film lubricant is resistant to chemicals and capable of withstanding temperatures far in excess of normal engine operation. The Microlon film has one of the lowest coefficients of friction of any material known to man, yet it is chemically inert and will not burn out, gum up or adversely affect anything in your engine.

After treatment, metal-to-metal contact becomes Microlon-to-Microlon contact.

Microlon virtually eliminates raw metal to metal contact and replaces it with Microlon to Microlon contact. This changes the whole integral environment of an engine as metal surface imperfections are virtually eliminated. Friction, heat and wear are decreased while engine efficiency is increased and the engine will never suffer from another "dry start" when all the other lubricants have settled to the bottom of the engine sump.

Two pieces of metal treated with Microlon work together. Both now have new load bearing surfaces that are almost friction free. The particles in the Microlon coating have tremendous lubricating properties. Each surface is dynamic which means the Microlon resin remains elastic under normal operating conditions and temperatures.

Company History

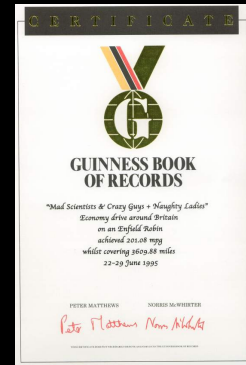
Microlon was founded in 1964 by Bill Williams Snr, inventor of the Microlon Metal Treatment. In 1978 he entered his invention and won the coveted first place in the 'Medaille de Vermeil' at the Salon International des Inventions de Genève, in Geneva, Switzerland.

In 1979 he developed the CL-100 Aero formulation for the Aircraft and after exhaustive testing by the FAA was granted certification for it's use. Over the years Microlon has grown in reputation as one of the best one-time metal treatments to use for lubricating and reducing friction in everything from Helicopters, machinery, car engines, motorbikes, trucks and much more!

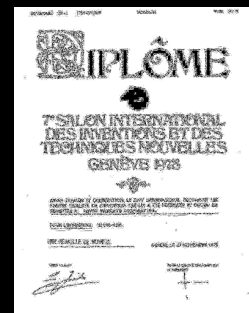
The focus of the company remains the same as it was 45 years ago to offering the finest products possible utilising state-of-the-art treatment technology. Microlon believes in great customer service, old fashioned hard work and continues to expand and improve their product lines through continued research and development.



Over 6 World Records



5th July 2001
Current World Record
VW Lupo
3738 miles around Britain
119.47 MPG



Gold Medal
for Inventions
Geneva
1978

Only 7th time awarded
in 100 years

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