

# Liquid Treadmill Lubricant Data Sheet

**Description**: Part Number: 15-0019

Liquid Treadmill Lubricant is a Semi Opaque, Aqueous Emulsion Lubricant that is White in Colour, carefully blended to produce a No-Cloq high concentration Lube.

Liquid Treadmill Emulsified Lubricant is for use on Treadmills that <u>do not</u> have a Hardboard or Plywood Deck. It <u>can be used</u> on Treadmills fitted with Pre-Lubricated Belts and Treadmill Decks fitted with a Laminated surface, Acrylic or Phenolic Resin Timber. As the Emulsion is mixed to a specific viscosity in-house, prior to dispatch, there is no requirement to add any preservative or additives.

We are so confident in our Specially formulated Aqueous Lube that we supply it with <u>ALL</u> our New After Market Life Fitness Belts including our 8000 series, 9000 series, 90t and 91t, 9100 Classic and 9500 Classic, 9100 Next Gen and 9500 Next Gen, 95t and 9700 series etc Running Belts for our own peace of mind! Our Belts are supplied to Oil Platforms, Military Gyms, Police, Fire Service, Local Authority Leisure Centres, Private Gyms, Prisons and Service Companies Worldwide!

#### Treadmill Friction:

Friction is the force between two surfaces. In our case it is the underside of your Treadmill Belt and the Surface of the Deck or Running Board. As you walk or run on your Treadmill, with each step you are forcing the Belt against the Deck. The heavier the user the more force is being applied and creating more friction. The primary object of the Liquid Lubricant is to provide a low friction film between the underside of the Treadmill Belt and topside of the Deck.

### Applying Liquid Treadmill Emulsion:

For Treadmills fitted with auto wax systems the Treadmill automatically applies the emulsion from its Pump and on board Wax Bag. The Lube is periodically sprayed onto the underside of the Running Belt Fabric. The Aqueous ratio of the emulsion Lube evaporates leaving the Lubricant in the underside of the Belt.

This process can also be carried out manually using the Spouted Nose Bottle. The benefit of manual application would be useful when a Wax Bag or Bags have, for whatever reason, been allowed to run dry. Whilst waiting for replacement bags you have peace of mind that by manually applying the Lube, in the interim any possible detrimental effect to your machine/s will be eliminated.

## **Our View on Manufacture Emulsion:**

The biggest problem with the Original Lube is when its contents fragment. This can happen if it is stored in a low temperature or if it passes its recommended usable shelf life as well as long shutdown periods between machine usage. Additionally, after cleaning, Wax Nozzles can re-block in as little time as weeks after the machine has been fully serviced.

We all know that a blocked Wax Nozzle will cause a dry Deck and Belt, resulting in friction wear to the Fabric and Walking Board as well as burning out electronic Motor Controllers and over heating Motors!

We also know that in the weeks that the Wax Nozzle isn't blocked, there is a build up of Wax developing on the Rollers that will eventually affect the Crowning and ruin your Belt.

Yet many Gym Owners replace the Wax Bag with the same type they know already was the cause of their problems!

## **Expert brand Liquid Emulsion Lube:**

Expert Lube is a different formula, developed, tried, tested and used regularly by our own team of Engineers. We guarantee that the formula and blend of our Emulsion will <u>NEVER</u> cause Blocked Nozzles and <u>NEVER</u> cause Wax to build up on Rollers.

We guarantee that our Lube will further reduce the Amp Draw, which is the biggest killer of Treadmills today! Low Amp Draw on a Treadmill means Low Repair Bills!

Our Lube will blend into any original existing Lube that may still be present within the Waxer System, so eliminating the need to totally empty the existing Bag or Tubes.

Although Expert Aqueous Lube has a very long shelf life we extend it even further by formulating the mix just before dispatch, which is normally a Next Day Delivery!

Expert Lube is supplied in either of the following containers:

250ml Spouted Nose Bottle - Part Number: 15-0019

5-Litre Refill Kit Pack - part Number: 15-0020

Our 5-Litre Refill Pack is supplied in a clever "Bag in a Box" system and comes with full instructions on use. The major cost benefit is that you can continue to use your original Wax Bladder Bag, which is normally an expensive part of the original pack.

### Liquid Treadmill Lube Bag in the Box Refill:

Similar to the older Classic machines, our "Bag in the Box" system allows you to connect it using the enclosed tube and fitment, to any Life Fitness model fitted with an auto wax system.

Ensuring that your existing Wax Bag is almost empty, simply connect the Refill Pack and wait a few minutes while the Emulsion Lube drains through the tube and down into your original Wax Bladder Bag. Don't worry about our Lube being a different formulation, as it has been developed to blend into the original Lube.

Although the above process can be carried out at any time, if this is the first time you will be using our Lube, then we do recommend that the front and rear Rollers are removed from the machine and cleaned of old Wax Debris and that the Wax Spray Nozzle is also thoroughly unblocked and cleaned of any old hardened or original Wax!

#### COSHH

All our Treadmill Lubes are INDUSTRY STANDARD Genuine Treadmill Lubricants that meet COSHH Regulations and are available <u>Only</u> through Expert Fitness UK Ltd and authorised UK Fitness Equipment Repair and Service Divisions.

Always check for the **ExpertfitnessUK** logo on the packaging. If it's not our logo on the Package then it's simply not our Genuine Treadmill Lube in the package!