



TYRE FLUID™

PROFESSIONAL TYRE SEALANT

The contact patch of a tyre is about the size of a large footprint. This has to provide all the grip, propulsion, steering, braking & cornering for your vehicle. All this is done while carrying the load and providing ride comfort. Maintaining the correct tyre pressure is vital! However, leaks occur constantly and can be caused by:

- natural leakage through the porous texture of the tyre
- poor repairs
- leaking o-rings
- leaking valves
- penetration of foreign objects

Tyre Fluid™ is an internal sealing compound used in any tubed or tubeless pneumatic tyre. It forms a permanent seal lasting for the life of the tyre.

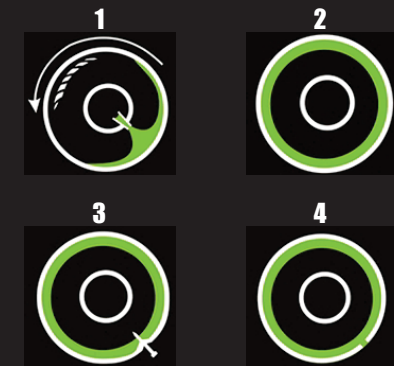
Tyre Fluid™ contains millions of microscopic fibres, natural components, non-flammable adhesives & rust / corrosion inhibitors and is non-hazardous.

How does it work?

Tyre Fluid™ is injected through the valve system after removing the valve core. The rotation of the tyre distributes the liquid evenly throughout the inner surface of the tyre.

The centrifugal force of the rotating tyre & internal pressure forces Tyre Fluid™ into any leaks & punctures.

Once exposed to the heat of the tyre & atmosphere, it dries (oxidises) almost instantly and very little air escapes before a permanent seal is made.



Tyre Fluid saves COSTS by:

- reducing DOWNTIME
- lowering FUEL consumption
- cutting TYRE BILLS

Under-inflation **ENDANGERS LIVES!**

- it's the major cause of blow-outs and tyre wear
- generates excessive heat (rubber's biggest enemy)
- increases fuel consumption
- causes excessive wear on tyre walls
- increases breaking distances
- reduces overall control of the vehicle
- may cause catastrophic tyre failure
- increases the risk for punctures

Tyre Fluid™ is the answer!

Proven for more than a decade and used with great success in applications from industrial & mining to farming & leisure.

**Maintains tyre pressure,
seals punctures & leaks as they occur.
Extends tyre life and saves money.**

**For use in LEISURE and COMMERCIAL
vehicles**

PRE-TREATMENT FOR TYRES!

**Try it and you'll be delighted
with the results!**



Use it in leisure vehicles:

Tyre Fluid™ seals punctures instantly so that you can have fun for longer. It also maintains tyre pressure when the vehicle is not in use, provided that the tyres are rotated now and again. Use it in:

- Quad bikes & 4-wheelers
- Motorcycles
- Go-karts & Bicycles
- Safari & Off-road vehicles
- Trailers
- Caravans
- Motor homes & Rv's
- Horse karts
- Golf carts and Golf course mowers & equipment
- Lawnmowers & Garden tractors

In commercial / industrial vehicles:

In business, time is money. Running tyres at the correct pressure minimises the risk of down time. By using Tyre Fluid™ you can rest assured that your tyre pressure is always constant and punctures are sealed as they occur. This keeps your vehicles moving, saving time and money. Correctly inflated tyres increases fuel efficiency (by up to 2%), reduces tread wear, reduces side wall wear (higher retread %), and provides safer driving conditions.

With earth moving-, mining- and forestry vehicles, changing tyres are costly and time consuming. Tyre Fluid™ effectively reduces this risk by sealing the most common punctures (up to 7mm). Use it in:

- Trucks
- Busses
- Delivery vehicles
- Earth moving equipment
- Forestry equipment
- Mining vehicles
- Brickworks and Quarry equipment
- Personnel carriers
- Fuel tankers
- Aviation vehicles

In farming and agri vehicles:

Timing in the preparation of fields and the planting and harvesting of crops is often critical. A flat tyre can cause unwanted delays and even a small insignificant thorn can cause endless frustration and wasted time spent on repairs. Add to this the costs and time involved in travelling to and from tyre dealers, then Tyre Fluid™ makes even more sense. Use it in:

- Tractors (cannot be used with water)
- Trailers
- Irrigation pivots
- Harvesters
- Planters, Ploughs, etc.
- Diesel- and Fertiliser carts
- Farm bakkies, Quads & Motorbikes
- Digger-loaders & Graders

Tyre Fluid™ ... Can you afford to be without it ?

General considerations:

- The applicable quantity used per tyre is critical - refer to the quantity table from your supplier
- Sidewall punctures are dangerous and in general cannot be sealed or repaired. The tyre should be replaced
- For best results, remove the object that caused the puncture as soon as possible. Movement inside the hole prevents a proper seal and may result in product leakage
- Do not use Tyre Fluid™ in tyres with pressure sensors as this may damage the sensor
- Loss of pressure may occur in tyres not used regularly due to gravitational pooling of the product. Simply top up the pressure and rotate the tyre to rectify
- In some cases, deflating tyres for off-road and sand driving, may cause the product to block the valve. Simply clean the valve with a paperclip or water to rectify
- When replacing tyre, simply wash off Tyre Fluid™ with water and replace in new tyre
- Contact your supplier or the manufacturer for further inquiries

Facts:

Tyre Fluid™ is a PRE-TREATMENT and is applied to the tyre BEFORE damage occurs but will also repair existing punctures

The product maintains the correct air pressure, extending tyre life & saving fuel

Tyre Fluid™ can be used in almost any tyre: from bicycles to industrial vehicles (not recommended for passenger vehicle front tyres)

It will not cause rust or corrode rims & steel belts

Tyres filled with Tyre Fluid™ can be retreaded

It can be used in tubeless or tubed tyres (results may vary with tubes)

Repairs punctures up to 7mm in tread area (95% of punctures are 7mm or smaller)

Stops valve-, o-ring-, porosity- and vent hole leaks

It remains in liquid form and lasts for the life of the tyre

Tyre Fluid™ does not freeze, is non-flammable and is water soluble

It is NOT latex-, foam- or adhesive based and will not adhere to tyres or rims

Easy to use - simply remove the valve core, insert required quantity (refer to quantity per tyre size table), replace valve core and inflate & rotate tyre

Available in 500ml retail DIY container and 1L- & 25L workshop containers

Contact your distributor:



Tel 0861 444 884
www.tyrefluid.com

