

Let Down by Puncture Problems?

Introducing the
only Fibre Free
Tyre Sealant

Linseal[®]
International Ltd

OKO





Saving you money by eliminating:

- Puncture repair costs
- Repair call out charges
- Immobility and down-time
- Rim Leaks

Linseal is:

- An anti-puncture sealant
- An aqueous glycol solution
- Harmless to tyres
- Easy to apply

Linseal:

- Coats tyre interior
- Forms a strong air-tight seal
- Seals holes up to 10mm in diameter
- Has a multi-sealing capability



THE PROBLEM

Flat tyres mean expensive downtime

There is no disagreement about punctures - they're a real menace. In an instant your whole day's plans are hopelessly disrupted. Indeed time and place seem chosen to cause maximum disruption and inconvenience - throwing your smoothly planned operation into immediate chaos.

A manager of a major agricultural contractor says "Thorns are the greatest problem. The tyres pick them up all the time when we are cutting hedges and there is no way to avoid them. One puncture and we lose half a day".

Whether it be Nails; Flints; Broken Glass or Thorns. No matter what the cause, punctured tyres mean costly down-time.

A flat tyre means more than just the cost of call out charges and puncture repair costs.

It means hidden down-time costs; - salary costs and additional overtime until idle operatives and equipment operators are able to complete the job.

These costs multiplied by the number of punctured tyres per year will quickly add up to thousands of pounds.

And, if a puncture or run flat situation causes the tyre to be destroyed prematurely, it will cost the operation even more.

THE SOLUTION

The Linseal Anti-Puncture Treatment

More and more farmers, site contractors and fleet operations the world over are discovering how to banish most punctures altogether.

Linseal Anti-Puncture is the simple solution to most problems of tyre related down-time.

Linseal seals punctures as they happen - instantaneously, effecting a permanent seal with no loss of air pressure. Easy to use Linseal will seal holes in the tyre tread area caused by puncturing objects up to 10mm in diameter. Linseal is absolutely safe, has no adverse effect on rubber, is non-toxic and water soluble.

Linseal works just as well in all your vehicles from wheelbarrows and all-terrain vehicles (ATVs) to ride-on lawn mowers, tractors, skidloaders, diggers, backhoes and other heavy wheeled vehicles. Linseal will seal hole after hole.

"I once counted over 100 holes from thorns in one front tyre after just six months, but apart from maintaining the inflation pressure occasionally, we had no downtime caused by punctures..."

Tony Dawe
Agriculture Contractor.

IMPROVE PROFIT MARGINS

Extend Tyre Life

Treating all the tyres on a vehicle with Linseal will leave more money in your pocket. Punctures are expensive and inconvenient. Generally, the full cost of Linseal fitted to a four wheel vehicle is recouped when just one hole is sealed. By sealing one hole only Linseal will have eliminated a repair call out charge and the actual puncture repair cost and in some puncture circumstances - downtime is a minimum of four hours. Normally, fitting Linseal is a fraction of the cost of one new tyre.

A hidden benefit of Linseal is avoiding the possibility of running flat on a punctured tyre. By lessening the incidence of run flat situations, Linseal is contributing to a longer useful life of an industrial tyre.

FAQ'S

What is Linseal?

Linseal is the revolutionary liquid puncture preventative. Linseal is designed to remain fluid inside a pneumatic tyre or innertube. Linseal will seal a hole in the tread area of a tyre instantaneously when applied BEFORE a puncture occurs.

How does Linseal work?

Linseal is spread over the inside of a tyre tread area as the wheel revolves, ready to seal puncture after



Sealed punctures caused by objects up to 10mm diameter

puncture. When the puncture occurs, the escaping air pressure forces Linseal into the hole immediately forming a strong airtight seal.

What does Linseal do?

Industrial Heavy Duty Linseal will seal holes in the tyre tread area caused by objects up to 10mm in diameter.

How effective is Linseal?

Linseal acts instantaneously, effectively sealing holes as they occur, with minimal loss of air pressure. However, Linseal is not intended to seal splits or sidewall punctures.

How are the tyres treated with Linseal?

1. With optional pressure pump: position the tyre to ensure that the valve is away from the bottom of the wheel. Remove the valve core from the valve with a valve tool and affix the pump to the valve. Pump the Linseal directly into the tyre through the valve without loss of air pressure.
2. With a bottle of Linseal: position the tyre to ensure that the valve is away from the bottom of the wheel. Remove the valve core from the valve with a valve tool and deflate the tyre. Insert Linseal through the valve aperture; replace the valve core and reinflate tyre to correct pressure.

Does Linseal contain any harmful ingredients?

No. Many different rubbers are cut and treated especially for Linseal and mixed with preservatives, suspension agents, anti-freeze and anti-corrosive inhibitors. None of these ingredients is harmful to skin or to tyres and tubes.

Does Linseal damage the tyre?

No. Do not confuse Linseal with temporary repair aerosol products that contain latex. Technical tests have proven that linseal has no detrimental effect on the tyre structure.

Can vulcanised repairs be carried out?

Yes. Linseal may easily be washed from the tyre with water. Once the area is dried, a vulcanised repair may be effected, if required. Linseal will not affect adversely a hot or cold cure.

Where is Linseal used?

- Suitable for all vehicles in construction, demolition, forestry, mining, agricultural and allied industries.
- All industrial equipment, construction machinery, earthmovers, diggers, forklift trucks and any plant or vehicle susceptible to punctures.
- All agricultural vehicles and machinery including tractors, combine harvesters, trailers.
- All-terrain vehicles (ATVs), ride-on lawn mowers, wheelbarrows.
- Bicycles, BMX bikes, Mountain bikes, Enduro Motorbikes, golf karts, mopeds, wheelchairs.



10 REASONS FOR USING LINSEAL

- Reduces puncture repair costs
- Reduces down-time and immobility
- Reduces expensive call out costs
- Replaces the need for an inner tube
- Reduces occurrence of run flat tyre damage
- Increases useful life of tyre
- Helps fight tyre under inflation
- Not harmful to the environment
- Offers peace of mind
- Can be used for a wide range of vehicles

Technical approval

Linseal has been endorsed by the following manufacturers:

J.I. Case Poclain
 Hayter PLC
 Massey Ferguson
 Ford
 New Holland
 Honda Canada
 JCB
 Renault



LINSEAL TYRE CHART - QUANTITY GUIDE PER TYRE

Each stroke of the application pump supplied with the 25 litre drums is measured to dispense 200ml of fluid per each full stroke.

0.4 Litres	0.6 Litres	0.8 Litres	1 Litres	1.2 Litres
3.00 x 4	4.00 x 10	5.00 x 16	6.90 x 9.00	6.00 x 16
3.00 x 6	4.50 x 16	6.00 x 9	6.00 x 14	7.50 x 10
3.00 x 8	5.00 x 8	6.50 x 10	23 x 10.5 x 12	7.50 x 16
9.00 x 3.50 x 6	16 x 6.50 x 8	15 x 6.00 x 8	20 x 10 x 8	7.00 x 20
1.4 Litres	2.0 Litres	2.6 Litres	3.0 Litres	3.4 Litres
7.50 x 18	7.50 x 24	10.50 x 20	12.00 x 16.5	13.50 x 15
8.50 x 14	9.50 x 16	11.00 x 16	9.50 x 28	14.00 x 17.5
10.50 x 15	8.25 x 18	10.00 x 22.5	12.00 x 20	12.00 x 22
20 x 12 x 12	9.0 x 20	27 x 15.00 x 10	9.50 x 32	11.50 x 24
4.0 Litres	4.4 Litres	5.0 Litres	6 Litres	7-8 Litres
12.5 x 22.5	15.00 x 22.5	13.6R x 28	16.90 x 26	23.5 x 25
12.0 x 25	14.0 x 24	16.0 x 22.5	17.5 x 25	27.5 x 25
13.6 x 24	12.4 x 38	15.50 x 25	20.5 x 25	17.9 x 38
14.5 x 20	15.5/70 x 22.5	14.00 x 28	16.0 x 38	480/70 x 30

Other sizes can be quoted for, on request. Please contact our Rugby Sales Office for further information 01788 814334



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