

**Save Money... By Going Green!™**

Protect the environment while saving money and increasing vehicle safety and performance by using **Ride-On Tyre Protection System (TPS)** line of tyre sealants! **Ride-On** helps you reduce your carbon footprints by helping tyres maintain their optimum pressures up to **5 times** longer. By acting as a balancer, pressure maintainer and flat preventer, **Ride-On** extends the useful life of tyres life by up to **25%**. By extending tyre life, **Ride-On** reduces the number of tyres that end up in landfills and eliminates the senseless depletion of petroleum resources needed to replace prematurely-worn tyres.



It takes approximately **83 liters** of oil to manufacture just one new truck tyre. There are more than **260 million tyres** that are scrapped every year. We should all do our part to help reduce tyre-related waste. **Ride-On** can help, while saving you money on tyres, fuel and unplanned flat tyre-related breakdowns.

## Features

**Ride-On** has been tested by a California State certified laboratory for the **Department of Health Services (DOHS) Bioassay - for Hazardous Waste (LC-50)**. Based on the successful passing of this test, **Ride-On** does not exhibit the California hazardous waste characteristic of aquatic toxicity. **Ride-On** has also been tested by the **South African Bureau of Standards (SABS)** and conformed to the **SABS** chemical analysis, road and dynamic radial fatigue tests.

- **Ride-On** is non-hazardous, non-flammable, and is readily biodegradable.
- **Ride-On** does not contain any carcinogens or chemicals that affect the ozone.
- **Ride-On** uses only organic corrosion inhibitors that are consumed during the normal useful life of the sealant.
- **Ride-On** does not contain any heavy metals or **VOCs**.
- **Ride-On** has a flash point in excess of **310 °C**.
- **Ride-On** is inert and will not chemically react with your tyres and rims.
- **Ride-On** can be readily recycled.

## Some Tyre Facts You Should Know

- The Tyre Maintenance Council road debris study confirmed that under inflation due to road hazards or poor maintenance resulted in almost **90%** of tyre failures.
- A tyre can lose from **0.07 to 0.2 Barr** air pressure per month due to porosity air losses.
- A tyre that is **10%** underinflated can wear up to **15%** faster.
- A good rule of thumb is that every **0.69 Barr** reduction in overall tyre inflation results in about a **1%** reduction in kilometers per liter.
- In 2002 burst tyres contributed to **56%** of road accidents. (**University of Cape Town**)
- **1** of the top **5** causes of accidents in October 2007 was tyre blow outs – **TRAC**
- South Africa has the highest road accident death rate in the world.
- The cost to the economy is estimated at **R50 billion** per annum. (**3%** of GDP)
- Tyre failure contributes to **20%** of minibus accidents – **CSIR**