Prevents Flats!
Balances Tires!  Extends Tire Life!

Solutions That Keep The World Rolling!
Put Ride-On to Work For You

The list of fleets that have looked at and use Ride-On TPS as a viable solution to their tire maintenance problems is growing. Since 1995, hundreds of construction companies, towing companies, landscapers, fuel delivery, sanitation and waste haulers, transport companies, and landfills have seen how Ride-On TPS can cut their tire expenses by up to 25% or more. Many of the nations top 20 hauling and disposal companies are now using Ride-On TPS to help them with their pressure maintenance programs and as a means of reducing their vehicle downtime. Ride-On TPS is currently used by the State Highway Administration (SHA) and the DOT of several states. More than 60 cities, municipalities, counties, and government agencies are Ride-On TPS customers.

Ride-On TPS: Armor For The Road

Ride-on TPS is a revolutionary product that makes any pneumatic tire into a self-sealing tire.

While you drive, a gel like protective layer of Ride-On TPS - containing fibers six times stronger than steel - evenly coats the inner surface of your tire. If your tire is punctured, the centrifugal force of the rotating tire and the internal air pressure force Ride-On into the hole, sealing it instantly.

Ride-On TPS: Guaranteed to Extend Tire Life

Independent Fleet test have proven that tires containing Ride-On TPS maintain their set point pressures up to 500% better than untreated tires. Ride-On TPS helps eliminate porosity leaks that cause tires to naturally deflate over time. Properly inflated tires run cooler, last longer, and helps improve your vehicles fuel economy!

As little as 6 PSI underinflation slashes tire life by 38%

Ride-On TPS also helps tires run cooler by absorbing heat from the tread area and conducting it to the thinner sidewalls which are more effective at dissipating the heat.
Ride-On TPS is Superior to Powder Balancing

Ride-On TPS Commercial High Speed Formula (CHS) helps hydrodynamically balance medium to heavy truck tires. Ride-On reduces tire imbalance and vibrations that cause a tire to hop and bounce on the road. These vibrations increase the tire’s operating temperature, promote irregular tread wear, and increase the wear and tear on your equipment’s suspension.

Unlike most powder based balancing compounds, with Ride-On TPS, you do not need special valve cores or need to worry about the moisture-laden air to cause the product to lump up and stop performing. Many of these powder balancers can also cause bead and valve leaks. Ride-On TPS will not plug your valve cores and will in fact help seal bead leaks.

Safe to Use, Good for Your Tires

Ride-On TPS contains corrosion inhibitors that provide protection in the liquid and the vapor phases to ferrous metals, aluminum alloys, and yellow metals. Therefore, Ride-On TPS protects your wheels and tire belts and cords against corrosion. Ride-On TPS is non-hazardous, non-flammable, biodegradable, and non-explosive.

Ride-On TPS is formulated to be easily vacuumed or washed out of a tire with water. This is critical to allow for the internal inspection of a tire. It will not interfere with conventional plugs and patches, section repairs, and is completely compatible with all retreading processes.

Ride-On TPS Benefits

1. Prevents flats by sealing multiple punctures
2. Helps extend tire life by up to 25% or more
3. Helps balance medium to heavy truck tires
4. Helps maintain proper tire inflation
5. Works in tube & tubeless tires
6. Easily washes out of the tire with water
7. Lowers operating and maintenance costs
8. Helps reduce down time
9. Helps improve fuel economy
10. Helps tires run cooler
11. Helps eliminate porosity and slow leaks
12. Condition tire casings, making retreads more effective
13. Guards wheels and tire belts against corrosion
14. One application lasts for the legal life of the tire
15. Does not break down, dry or flake inside of a tire
16. Is biodegradable, non-hazardous, and non-flammable
17. Works effectively in all seasons
Ride-On TPS is Available in Formulas For Every Type of Vehicle

**Commercial High Speed Formula (CHS)** - Designed for medium and heavy trucks, buses, roll-offs, street sweepers, or any commercial vehicle that travels at speeds in excess of 30 mph. The CHS formula offers protection against flats from objects up to ¼” (6.4mm) in diameter, helps eliminate slow leaks, helps tires run cooler, and acts as a balancing compound. The CHS formula is ideal for any fleet that would like to improve its pressure maintenance program, ensure that their tires wear more evenly, minimize downtime, and maximize the life of their tires.

**Heavy Duty Off-Road Formula (OTR)** - Designed for off-the-road vehicles that require extra protection in extreme operating conditions. The Heavy Duty OTR formula was designed for use by landfills, quarries, construction companies, or any vehicle that travels less than 30 mph. The Heavy Duty OTR formula offers maximum protection against punctures from objects up to 3/8” (9.5mm) in diameter. It is ideal for skid steers, scrappers, graders, mining and logging vehicles. The Heavy Duty OTR formula conditions casings and helps tires run cooler, thus prolonging their life.

**Passenger & Light Truck Formula (PLT)** - Designed for use in any light truck and passenger vehicle. The PLT formula is the only tire sealant in the world that allows a tire to be rebalanced on a dynamic tire balancer following its installation. All other tire sealants will cause tire imbalance and make it impossible to rebalance a tire following their installation. The PLT formula offers excellent protection for cars, and light trucks against punctures from objects up to 1/8” (3.2mm) in diameter.

**Tire Conditioner and Sealant Formula** - Designed to condition casings and help reduce rim corrosion and scale buildup for off-road and agricultural tires. This specially formulated Tire Conditioner and Sealant reduces porosity air loss, thereby, helping tires run cooler and extending overall tire life. It also helps seal bead leaks and tread punctures from objects up to 1/8” (3.2mm) in diameter. Ride-on Tire Conditioner and Sealant lowers labor costs by helping with mounting and demounting of off-road and agricultural tires.

Special Ride-On TPS formulas are also available for motorcycles and bicycles (Bike-On®)

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