

## We Don't Make Tires...<sup>™</sup> We Just Make Them Run Better!

**Commercial High Speed<sup>™</sup> Formula (CHS<sup>™</sup>)** is a revolutionary gel that helps balance tires and turn them into self-sealing tires using fibers that are six times stronger than steel. CHS<sup>™</sup> helps tires maintain their pressure up to 500% better than untreated tires. Properly inflated tires that are balanced run cooler and last longer. Less flexing, bounce and fatigue equals longer tire life - up to 25% or more! The CHS<sup>™</sup> formula is designed for use in medium and heavy trucks, tractors, trailers, buses, roll-offs, street sweepers, tanker trucks, or any commercial vehicle that travels at speeds in excess of 30 mph.

### Features

- **Reduces downtime** - Prevents flats and seals multiple punctures up to 1/4" in diameter. Helps seal slow leaks that cause tires to deflate over time.
- **Extends tire life** - CHS<sup>™</sup> helps balance tires and helps them run cooler by eliminating the porosity leaks that lead to underinflated tires.
- **Improves fuel economy** - Underinflated tires have higher rolling resistance which can result in a loss of fuel economy of 1 to 3 percent. Ride-On helps improve fuel efficiency, thereby reducing your vehicle's carbon footprint.
- **Will not harm tires and wheels** - CHS<sup>™</sup> conditions casings and contains corrosion inhibitors to protect steel, aluminum, and yellow metals from oxidation.
- **Compatible with most Tire Pressure Monitoring Systems (TPMS)** - Ride-On is the only tire sealant endorsed by Advantage PressurePro TPMS.
- **Water dispersible** - Washes out with plain water leaving no residue. Ride-On CHS<sup>™</sup> will not interfere with retreading, prevent the application of section, tire plug and patch repairs.
- **Safe to use** - Non-flammable, non-hazardous, biodegradable.
- **Suitable for all weather conditions** - Specially formulated to prevent freezing at extremely low temperatures (-40 °F) and separation at high temperatures.



The Ride-On<sup>™</sup> CHS<sup>™</sup> formula is designed to coat the crown of the tire. The shape of the tire casing and centrifugal force generated by the rotation of a tire forces Ride-On to cover the inside crown area of the tire. Ride-On is not designed to protect the outside 1" to 1.5" of a tire's tread closest to the shoulder areas. The effectiveness in sealing punctures in the crown of the tire is an estimated 85 to 95 percent in tubeless tires. Effectiveness in puncture sealing drops to about 55 to 65 percent in tubed tires, since there are two membranes involved and since tubes have a tendency to tear or rupture when punctured.



Inovex Industries, Inc. has earned its reputation by providing the world's most advanced tire sealing solutions to commercial and professional fleets. Ride-On<sup>™</sup> TPS is currently used in more than 250,000 applications by municipalities, counties, government agencies and hundreds of commercial fleets. Ask for Ride-On<sup>™</sup> from your tire dealer or as an OEM option.

Ride-On TPS is available in formulations for every tire application. Try our Heavy Duty Off-Road (HDOTR)<sup>™</sup> formula for extreme protection against punctures from objects up to 1/2" in diameter. Ride-On TPS is also available in formulations for industrial, automobile, motorcycle, ATV, and bicycle applications.