



Dido-On
NIU-Oil®

Tire Protection System

Prevents Flats!

Extends Tire Life!

Balances Tires!

DOSAGE TABLE & INSTALLATION GUIDE

Version 14.0 - April 2008

RIDE-ON TIRE PROTECTION SYSTEM DOSAGE TABLES

INTRODUCTION:

This latest version of Inovex Industries' Ride-On Tire Protection System (TPS) Dosage Table has been produced to aid in the installation of Ride-On TPS by our dealers and customers. We believe that these are the most comprehensive and complete tire sealant dosage tables produced. Tires are listed according to increasing rim diameter:

	<u>Page/Section</u>
Section 1. Dosage Table Intro	(I–XI)
Section 2. Tire Size Designation by Rim Diameter	(1–18)
Section 3. Motorcycle Tires	(19–22)
Section 4. Material Safety Data Sheet (MSDS)	(23–27)

WHAT'S NEW:

Complete Tire Listing

Inovex Industries strives to provide the most complete and comprehensive Dosage Tables on the market. Our engineers are constantly updating our tables, adding new tire sizes and adjusting the dosages to ensure optimum performance. Please contact us at (703) 421-9778, or toll free at 1-888-374-3366 (USA only) should you find a commercially available tire that is not listed in our tables. Our engineers will be happy to assist you in determining the optimum dosage requirements for your applications.

FORMULATIONS:

- Commercial High-Speed (CHS) Formula – For all high-speed vehicles: cars, light trucks, mobile homes, tractors, trailers, roll-offs, street sweepers, buses, delivery trucks, etc. The CHS formula offers protection against flats from objects up to ¼" (6.4 mm) in diameter, 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 (HD OTR) Formula – Available for off-the-road commercial and industrial vehicles (operating speed less than 30 MPH / 50 Km/H). This industrial strength formula can seal punctures up to 1/2" in diameter in the tread area. Ride-On TPS Off-Road provides extra protection for severe service, and is ideal for all off-road equipment, farm tractors, forklifts, backhoes, construction equipment, mining and logging equipment, bobcats, etc.
- Tire Conditioner & Sealant – 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, helping tires run cooler and extending overall tire life. It also helps seal bead leaks and tread punctures from objects up to ¼" (6.4 mm) in diameter. Ride-On Tire Conditioner and Sealant lowers labor costs by helping with mounting and demounting of off-road and agricultural tires.
- Tire Conditioner & Ballast - Designed to condition casings and help reduce rim corrosion and scale buildup for off-road and agricultural tires. Ride-On Tire Conditioner & Ballast lowers labor costs by helping with mounting and demounting of off-road and agricultural tires.
- Auto and SUV Formula – Exclusively manufactured for passenger and light trucks. The Ride-On Auto formula is the only known product in the world capable of being balanced on dynamic spin balancers. The Auto formula offers excellent protection for cars and light trucks against punctures from objects up to 1/4" (6.4 mm) in diameter.

Ride-On® Tire Protection System (TPS) – Solutions That Keep the World Rolling!

- ATV Formula – The ATV Formula is ideal for all ATV, UTV, industrial, and other off-road applications. This formula is a cross between our CHS and our HDOTR formulas.
- Motorcycle Formula – A high-speed formulation for motorcycles, dirt bikes and scooters.
- Ride-On TPS for Bikes (Bike-On™) – Designed especially for bicycles.

REGULAR DUTY & SEVERE DUTY:

Our Dosage Tables include columns for Regular Duty and Severe Duty dosages. The Regular Duty dosages are prescribed for vehicles operating in normal conditions, i.e., vehicles used in non-extreme or mostly on-road environments. The Severe Duty dosages are recommended if a vehicle is expected to encounter a large number of puncturing objects, i.e., construction vehicles, vehicles operating in landfills, street sweepers, etc.

For vehicles in dual use – highway and off-road conditions (i.e. trash hauler delivering to landfills), the Severe Duty dosage is recommended. The Regular Duty dosages are recommended for vehicles designed to operate at high speeds where tire balance is an issue. When tire balance is not a concern, the Severe Duty dosages are recommended.

TUBE TIRES:

The Ride-On Tire Protection System is designed to work in tube and tubeless applications. For tube passenger car and light truck tires (designated LT), it is recommended that you use the Severe dosage. For example, for a P235/75 15 tire, use 21 ounces of the Commercial High-Speed formulation.

Identifying Tires Containing Ride-On

Always identify the tires that contain Ride-On to prevent double treatment. You can mark the tires by using a permanent tire marker, by spray-painting valve stems, or by using Ride-On's special vehicle stickers or o-rings (available through your Ride-On dealer).

Troubleshooting

Air pressure, vehicle weight and centrifugal force are all needed for Ride-On to work effectively. When a puncture does not seal properly, check for the following:

- 1) Lack of sufficient amount of Ride-On TPS;
- 2) Puncturing object is outside of the coverage area;
- 3) Rips, tears, or belt/cord damage, Tread separation, Valve leaks, sidewall puncture;
- 4) Oily or lubricated puncturing object;
- 5) Object too small (i.e. a needle or finishing nail) – Enlarge hole with a reamer or larger object.
- 6) Puncturing object larger than what the sealant is designed to seal;
- 7) Contamination of Ride-On inside of the tire due to excessively wet air source and/or contaminants inside tire;
- 8) Puncturing object has been in tire for a long time. If an object has been in a tire for a long time, the rubber takes the shape of the object. This occurs because rubber loses elasticity, and when the object is removed, an open hole remains instead of a closed injury. This is one reason why it is so important to check tires regularly for puncturing objects. To help seal such a puncture, re-air tire and drive until tire warms up. This will aid in the tire regaining elasticity. The re-airing/driving process may need to be repeated up to three times.
- 9) Was the vehicle driven (minimum 3 miles for on-the-road vehicles) once the object was removed? If the vehicle is not driven immediately, the tire may lose air pressure and the puncture may not seal properly.

Ride-On® Tire Protection System (TPS) – Solutions That Keep the World Rolling!

- 10) Was Ride-On used as an after-the-fact repair? Ride-On TPS is designed to be used as a preventative, and is not recommended for use in applications where the tire has been punctured. If Ride-On is added to a tire after an object has already punctured the tire:
 - a. Object Still in Tire: DO NOT REMOVE OBJECT! If the object is still lodged in the tire, pump the severe dosage requirement of Ride-On into the tire. Drive the vehicle for a minimum of 5-7 miles to ensure complete distribution of product. Remove object and drive the vehicle at least 2-3 more miles. Make sure to re-air the tire as necessary to avoid driving on a flat tire. The re-airing/driving process may need to be repeated up to 3 times before the puncture is sealed.
 - b. If the object is no longer in the tire: Pump the severe dosage requirement of Ride-On into the tire. Drive the vehicle for a minimum of 5-7 miles to ensure complete distribution of product. Re-air tire and drive until tire warms up. This will aid in the tire regaining its elasticity. The re-airing/driving process may need to be repeated up to 3 times before the puncture is sealed.

Vibration and Other Ride Disturbances

It is important to recognize that not all vehicle vibrations are related to tire balance. The following are some of the reasons that a tire may be vibrating in an up-and-down direction: 1) out-of-round tires or wheels; 2) flat spots on tires; 3) worn shock absorbers, struts, ball joints, kingpins; 4) shifted tire belts; 5) mismounted tire/wheel assembly; 6) excessive tire/wheel assembly run-out. If the tire is vibrating from side-to-side (wobbling), look for the following potential causes: 1) bent wheels; 2) bent axles; 3) improper wheel installation; 4) loose or damaged wheel bearings; 5) loose front end components.

If the Severe Duty dosages or the Off-Road Formula is used, you may experience some vibration in high-speed vehicles.

Precautions, Handling, Spill & Waste Disposal

Use absorbent material to soak up small spills. Dispose of waste material in accordance with local, state and federal regulations. Maintain good shop keeping practices. When working with pressurized air sources, ALWAYS WEAR SAFETY GLASSES. KEEP THIS PRODUCT OUT OF THE REACH OF CHILDREN. Ride-On TPS contains ethylene glycol. If ingested, consult a physician immediately. For further guidance, refer to Material Safety Data Sheet (MSDS) at the back of this manual.

Installation of Ride-On TPS Using Metered Hand Pumps

Ride-On TPS is ready to use. It requires no mixing, shaking, or stirring. Be sure to have an air compressor to re-inflate the tire after Ride-On installation is completed.

The quickest and easiest time to install Ride-On is during a tire mount-up. You can install Ride-On either into the tire casing or through the valve stem (remove valve core first) prior to airing up the tire. The additional time required to treat a tire under this scenario is less than 2 minutes, as the time required for normal mounting and airing of tires is unaffected. **Note: The pump you have purchased is new and the handle may be stiff or difficult to move. In the event that you are unable to raise the handle, unscrew the black fitting at the top of the aluminum pump body counterclockwise 2 or 3 complete turns. This should loosen the shaft and allow for free movement. After the shaft has been loosened, retighten. After a short period of use the o-rings will break-in and the pumps will be smoother.**

If you ever have removed the handle from the pump body, be sure to only use a SILICONE based lubricant on the o-rings to reinsert the handle into the aluminum body. Using a petroleum based lubricant on the o-rings will cause them to break down, and damage your pump irreversibly.

Always identify the tires that contain Ride-On to prevent double treatment. You can mark the tires with a permanent tire marker, by spray-painting the valve stems, or by using Ride-On's O-rings. Alternatively, you can mark the vehicle using Ride-On trailer or tractor stickers, which are available at nominal cost.

Always wear eye protection when working with pressurized tires!

Ride-On® Tire Protection System (TPS) – Solutions That Keep the World Rolling!

Ride-On (TPS)™ metered hand pumps and tools are designed to to the highest engineering standards to allow a user to easily pump Ride-On™ TPS tire sealants into tires against pressures of up to 60 psi. Each hand pump is calibrated to accurately pump from one to ten ounces of Ride-On™ TPS per pump stroke, and allows the operator to adjust the volume in one ounce increments. When installed during mount-up, you can treat a medium truck tire with Ride-On™ in less than 2 minutes.

Features

- Six feet of reinforced hose - Withstands pressures up to 300 psi and allows for mobility and reach. Drum Pumps are supplied with ten feet of hose.
- Quick-connect chuck - Allows the pump hose to be attached to the valve stem securely without the need to deflate the tire.
- Built to last - Hand pumps have anodized aluminum pump bodies, stainless steel ball check valves, special internally lubricated o-rings for smoother operation, and heavy-duty nylon handles and pistons, and aluminum pump shafts for years of trouble-free service.
- Easy to maintain - Hand pumps have been designed to be easily dismantled for cleaning and servicing without the need for tools.
- Optional tool kit - Everything needed to install Ride-On TPS in single or dual wheel axles is included with the optional pump Tool Kit. The Tool Kit is supplied with 2 valve core tools, 2 injection adapter tools, and a 40-page “Dosage Table and Installation Instructions Manual”.
- Configured for your needs - The optional Tool Kit is available with our 5-gallon pail or 55-gallon drum Hand Pumps.



HP-400 - 55-Gallon Drum Hand Pump & Tool Kit

- HP-100 - Motorcycle Hand Pump with motorcycle chuck.
- HP-200 - 5-Gallon pail Hand Pump.
- HP-300 - 5-Gallon pail Hand Pump and Tool Kit.
- HP-400 - 55-Gallon drum Hand Pump and Tool Kit.
- HP-500 - 55-Gallon drum Hand Pump.



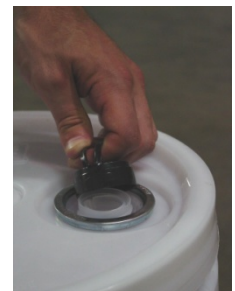
Optional Tool Kit

Installation Using 5-Gallon Pail Metered Hand Pump

1. Pull up and remove the clear plastic tab from the large opening on the top of the pail.



2. Unscrew the black cap on the pail lid. It has recessed tabs on the sides of the cap that can be raised to aid in removal.



Ride-On[®] Tire Protection System (TPS) – Solutions That Keep the World Rolling!

3. Pull and remove the inner seal from the plastic tube.



4. Remove the cap from the small valve fitting on the side of the pail. This fitting is used to re-circulate Ride-On.



5. Attach the quick-connect chuck at the end of the pump hose onto the valve fitting located on the side of the pail just below the lid.



6. Push the body of the pump into the opening all the way down to the bottom of the pail. DO NOT cut the sleeve.



Pull the pump handle all the way up as high as it will go and then push it back down. This will 'bleed' the air out of the hose as the product is circulated back into the pail.

Always store the pump with the hose connected to the small fitting, and always re-bleed the hose if the product has not been used for a while.

7. One complete pump stroke with the locking collar locked right below the handle will install 10 ounces of Ride-On.



To install less than 10 ounces per stroke, line up the top of the locking collar with the hash marks on the pump shaft and lock in place using thumbscrew. You should be able to read the corresponding marked numbers above the collar. The pump shaft is marked in one-ounce increments.

Ride-On® Tire Protection System (TPS) – Solutions That Keep the World Rolling!

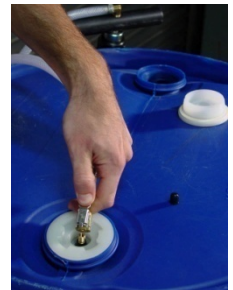
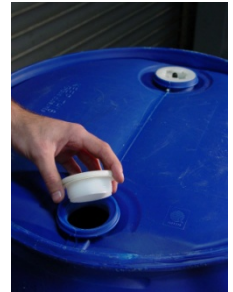
8. Rotate the tire into which Ride-On is to be installed so that the tire stem is between the 3 and 9 o'clock position (bottom half of the tire). Use a valve core remover tool to unscrew and remove the valve core from the tire valve stem. The lower the tire pressure, the easier it is to install the product (60 psi or less). Quickly connect the hose to the valve stem by pushing the quick connect fitting onto the valve stem. Pump the required dosage of Ride-On into the tire.



Remove the quick connect chuck and re-install the valve core into the valve stem. **Do not over tighten the valve core.** Inflate the tire to the vehicle manufacturer's recommended tire inflation pressure.

Installation Using 55-Gallon Drum Metered Hand Pump

1. Remove bung cap with NPT thread (does not have valve fitting).
2. Remove the cap from the small valve fitting on the other bung cap. This fitting is used to re-circulate Ride-On.
3. Attach the quick-connect chuck at the end of the pump hose onto the valve fitting located on the bung cap.
4. Push the body of the pump into the bung opening and tighten the pump bung adapter.

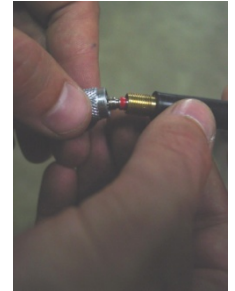


Ride-On® Tire Protection System (TPS) – Solutions That Keep the World Rolling!

5. Pull the pump handle all the way up as high as it will go and then push it back down. This will 'bleed' the air out of the hose as the product is circulated back into the drum. Always store the pump with the hose connected to the small fitting, and always re-bleed the hose if the product has not been used for a while.

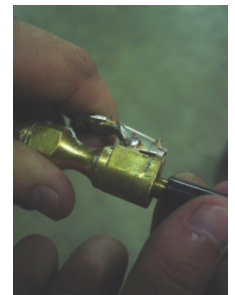


6. Rotate the tire into which Ride-On is to be installed so that the tire stem is between the 3 and 9 o'clock position (bottom half of the tire). Use a valve core remover tool to unscrew and remove the valve core from the tire valve stem. Lower tire pressure to 60 psi or less.



7. Quickly connect the hose to the valve stem by pushing the quick-connect fitting onto the stem. One complete pump stroke with the locking collar locked right below the handle will install 10 ounces of Ride-On.

To install less than 10 ounces per stroke, line up the top of the locking collar with the hash marks on the pump shaft and lock in place using thumbscrew. You should be able to read the corresponding marked numbers above the collar. The pump shaft is marked in one-ounce increments.



8. Remove the quick connect chuck and re-install the valve core into the valve stem. **Do not over tighten the valve core.** Inflate the tire to the vehicle manufacturer's recommended tire inflation pressure.

Please note: It is **NOT necessary** to immediately drive the vehicle. Once the vehicle is driven, Ride-On TPS is evenly dispersed over the entire tread area of the inner surface of the tire. Do not be concerned with any initial vibrations. Until Ride-On TPS has completely coated the inside of your tires, you may experience slight vibration. To avoid wheel balance problems, it is critical that the correct amount of Ride-On TPS is installed for your tire size.

Ride-On TPS is a stable compound that can be stored in its original closed container for up to 3 years. Please store Ride-On indoors or out of direct sunlight. Once a pail has been opened, it is very important to keep the Ride-On in an airtight environment. This can be accomplished by connecting the quick connect on the pump hose to the pail return spout. If the product is to be stored for prolonged periods (more than four weeks), it is recommended that the pump be rinsed with water and the black plastic cap be replaced (step 2).

Ride-On[®] Tire Protection System (TPS) – Solutions That Keep the World Rolling!

Installation of Ride-On TPS Using ROTIS Pump

Please ask your Ride-On Representative for a copy of the ROTIS installation instructions.

ROTIS™ (Ride-On Tire Injection System) is a pneumatic drum pump designed to install Ride-On TPS tire sealants into tires without the need to deflate them. The air that's in the tire stays in the tire – which means the job gets done faster. Whether you are on a service call, in the yard, or working in a service bay, ROTIS™ will save you time and money.

With ROTIS™, you accurately inject Ride-On into fully pressurized tires (up to 115 psi), on or off your vehicles, up to 50 feet away from the product source. No more hand pumping. And, no more wasted time reinflating tires. You can remotely reset the pump for installation in multiple tires without needing to walk back to the control panel. Controls are where you need them – at your fingertips. ROTIS™ includes it's own air line for inflating any tire. There's no need to run separate air lines. Quality. Durability.

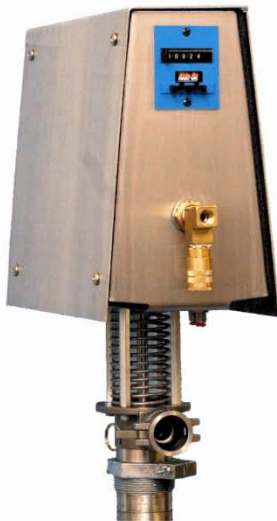
Features

Fast, accurate and efficient. Just set the meter to the desired dosage and the ROTIS pump does the rest – shutting off when the desired amount is installed. Now, it's possible to install Ride-On into an 11R22.5 tire at 100-psi in less than 30 seconds.

In field tests under rigorous, real-world working conditions, ROTIS pumps turned more than 10 million cycles and are still running!

ROTIS is supplied with everything you need:

- 50-foot, 3/4" steel reinforced, high-pressure product installation hose.
- 50-foot, 3/8" high-pressure industrial air hose.
- Quick-connect installation tools for dual-wheel assemblies.
- 2 valve core removal tools, dosage table and installation manual.



Specifications

- Each pump is calibrated to insure trouble-free operation, reliability and accuracy.
- Maximum inlet pressure 160 psi. No electrical hookup required
- Stall-free, ice-free motor design requires absolutely no mechanical assist devices such as trip rods or push pins.
- All wetted materials (cylinder/plunger) are made of 316 stainless steel for years of trouble-free operation.
- The pump housing is made of 304 stainless steel.
- One year Limited Warranty (refer to Limited Warranty description for
- Manufactured and assembled in the USA. Patent pending.



Ride-On® Tire Protection System (TPS) – Solutions That Keep the World Rolling!

General Questions

Q: What is Ride-On Tire Protection System?

A: The **Ride-On Tire Protection System (TPS)** is a high-tech tire sealant specially formulated to prevent leaks, seal punctures, and extend tire life. **Ride-On TPS** is designed to seal most punctures in the tread area of the tire caused by nails, screws, thorns, road debris – any perforating object up to 1/4" (6.35 mm) in diameter. **Ride-On TPS** tire sealant also eliminates porosity leaks and reduces the rate of detrimental oxidation inside the tire. **Ride-On TPS** helps your tires maintain proper inflation and run cooler – the result of constant air pressure and heat reduction mean increases in tire life of up to 25% or more (of course, this is critically dependent on how and where you drive your vehicle). Another benefit of using **Ride-On TPS** is that it helps stop slow leaks from the moment they start; helping tires stay properly inflated, and last longer. A vehicle equipped with **Ride-On** tire sealant will benefit from better handling, better fuel economy, longer lasting tires, and most importantly, a safer ride.

Q: Who are some of the users of Ride-On TPS?

A: Inovex Industries takes pride in providing the most advanced tire sealant formulas available on the market. **Ride-On TPS** is the result of more than 11 years of research and rigorous field-testing. It has been tested and used by the military, the US Postal Service, police and fire departments, construction companies, commercial fleets and independent testing laboratories. The **Ride-On TPS** tire sealant has been proven effective in the most demanding situations.

Q: How does Ride-On TPS affect tire life?

A: The **Ride-On TPS** tire sealant can extend the useful life of tires by up to 25% or more. Heat caused by friction, amplified by underinflation, is one of the primary causes of tire failure. As a tire's temperature increases, the rate of oxidation and subsequent polymerization resulting in stiffness and chemical degradation also increase. **Ride-On TPS** also helps eliminate porosity leaks and reduces the rate of detrimental oxidation. **Ride-On TPS** also helps hydrodynamically balance tires, resulting in more uniform tire wear and reduction in vibration – both of which cause heat buildup.

Technical Questions

Q: Does Ride-On Tire Protection System react chemically with tires or wheels?

A: No. **Ride-On TPS** tire sealant is chemically inert, and will not react negatively with tires or wheels. **Ride-On TPS** contains corrosion inhibitors that

protect steel, aluminum, yellow metals as well as wheels and tire belts against corrosion. **Ride-On TPS** tire sealant can easily be washed out of tires with water. It will not affect the use of patches or other tire repairs if necessary. **Ride-On TPS** actually helps preserve tire casings, making retreads more effective.

Q: Is Ride-On TPS Hazardous?

A: **Ride-On TPS** is not considered to be a hazardous material as defined by the US EPA and DOT. **Ride-On TPS** is biodegradable, non-flammable, and non-explosive. Please refer to the Material Safety Data Sheet (MSDS) and Environmental Impact Testing Report for more details.

Q: Is the Ride-On TPS water dispersible?

A: Yes. Since there is no chemical bonding of **Ride-On TPS** tire sealant to the tire, it can be easily washed out of a tire with water. In fact, **Ride-On TPS** is more than 95% water-soluble. This is particularly important to our fleet and commercial clients that wish to retread their tire casings. **Ride-On TPS** contains ethylene glycol, which is commonly used in antifreeze and in cooling and heating systems. Good industrial hygiene work practices should be used when installing or removing **Ride-On** (Please refer to the Material Safety Data Sheet). Please refer to your federal, state, or local regulations for disposing or recycling of glycol-based products.

Q: What if we install in wheels that are rusted?

A: **Ride-On** should be installed in rims that are in good condition or refurbished by powder coating. Otherwise, **Ride-On** will bind to any rusted surface to prevent the rust from spreading. However, this rust will also contaminate the product and cause it to break down and become less effective. The color of the product will also change to a reddish hue.

Performance Questions

Q: How does Ride-On Tire Protection System seal a hole in the tread of the tire?

A: As the tire rotates, the tire pressure and centrifugal force draw **Ride-On TPS** to the puncture. As the tire flexes and the hole is expanded, the proprietary formulation containing aramid fibers that are six times stronger than steel enter the puncture cavity. **Ride-On TPS** also contains corrosion inhibitors that protect steel and aluminum wheels and tire belts against rust.

Ride-On® Tire Protection System (TPS) – Solutions That Keep the World Rolling!

Q: Do nails or other puncturing objects in the tire need to be removed even though the Ride-On TPS has prevented a flat?

A: Yes. Although the **Ride-On TPS** has effectively sealed around the penetrating object, if left in the tire, the object will shift around as the tire rotates and will eventually create a larger hole, and can potentially cause further damage to the tire. If the object is a screw, you must unscrew it. Yanking or pulling will tear the rubber and possibly the tire's steel belts. Also, remember that you must drive the vehicle after pulling out the puncturing object. If the puncturing object has been left in the tire for a long time, it might take some time for the puncture cavity to close (rubber has memory, and it conforms to the shape of the puncturing object), and the tire may temporarily lose some air until it is sealed.

Q: Will Ride-On TPS seal a puncture in the sidewall of the tire?

A: No. **Ride-On TPS** is not recommended for fixing sidewall damage. A puncture in the sidewall of a tire treated with Ride-On will likely continue to leak air. No sealant can effectively seal sidewall punctures, regardless of what some manufacturers may claim. Inspect your tires regularly. In case of a cut, impact break, bruise, sidewall damage or continued air loss, have the tire inspected by a professional tire care specialist. Check your tire pressure per your tire manufacturer's recommendations when the tires are cold.

Q: Does the vehicle need to be driven after a penetrating object has been removed?

A: Yes. **Ride-On TPS** coats the inner surface of the tire. As the tire rotates, the tire pressure and centrifugal force push **Ride-On TPS** to the puncture. As the tire flexes and the hole expands, the fibers enter the puncture cavity. The fibers form a flexible plug similar in action to that of a beaver dam. If the vehicle is not driven, there will not be any centrifugal force or tire flexing to aid **Ride-On TPS** to enter and seal the puncture cavity.

Q: What is the effectiveness and coverage area of Ride-On TPS?

A: **Ride-On TPS** covers crown of the tire. **Ride-On TPS** will not cover the outside 1/2" to 1" of a tire closest to the shoulder areas. This area of a tire is outside of the belt package and is a flex point. Tire manufacturers do not recommended using conventional repairs to fix punctures in these areas. You should have the tire inspected by a professional to determine if a conventional plug and patch repair or a section repair is necessary. For further

information refer to your tire manufacturer's repair manual (i.e., Goodyear's Radial Truck Tire and Retread Service Manual). Using **Ride-On TPS** does not guarantee that you will never get any flat tires. Our effectiveness in sealing punctures in the crown of the tire is 85-95% in tubeless tires, and 55-65% in tube tires. Tubes have a tendency to tear or rupture when punctured.



Q: Can Ride-On TPS be used in a tube tire?

A: Yes. **Ride-On TPS** has been proven effective for sealing punctures from objects up to 1/8" diameter that penetrate the tubes. However, since puncturing objects sometimes tear the tube, there may be occasions that the tube will continue to leak. It is vital to remove the puncturing object immediately from a tire containing a tube to prevent further damage to the tube.

Q: How many punctures can a single treatment of Ride-On TPS seal?

A: **Ride-On TPS** will seal multiple punctures that penetrate the crown area of the tire. The number of punctures that can be sealed cannot be predetermined as factors such as the tire size and age, tread pattern, puncture size, tire air pressure, tire temperature, and vehicle speed can affect the results.

Q: What about using Plugs or Patches to fix flat tires?

A: A plug by itself is an unacceptable repair. The repair material used – for example, a "combination patch and plug" repair – must seal the inner liner and fill the injury to be considered a permanent repair. Never use a tube in a tubeless tire as a substitute for a proper repair. **Ride-On TPS** repairs punctures for the life of the tire because it seals the puncture cavity from inside to the outside. Ride-On TPS will not interfere with the use of conventional plugs and patches, or the application of section repairs in tires.

Ride-On® Tire Protection System (TPS) – Solutions That Keep the World Rolling!

Warranty & Insurance Questions

Q: Is Ride-On Tire Protection System tire sealant covered by product liability insurance?

A: Yes. **Ride-On TPS** has product liability insurance with the Hartford Group.

Q: How does Ride-On TPS affect the tire manufacturer's warranty?

A: **Ride-On TPS** is an inert tire sealant that does not attack or damage tires or wheels. **Ride-On TPS** contains corrosion inhibitors to help protect steel or aluminum wheels and tire belts from rust. **Ride-On TPS** has obtained letters from Bridgestone, Firestone, Continental, General Tire, Yokohama, Michelin, Goodyear and Toyo Tires stating that the use of **Ride-On TPS** does not void their warranties, unless the damage to the tire or wheel has been caused by the sealant.

Q: What Warranty does Ride-On TPS offer to its customers?

A: Inovex Industries, Inc. warrants **Ride-On TPS** to be free from manufacturing defects. The Company shall not be liable for any consequential or other damage or remedy. The Company's sole obligation and your exclusive remedy are limited to product replacement.

Inovex Industries, Inc. expressly disclaims all other warranties and/or conditions, whether express or implied, including but not limited to the implied warranties and conditions of merchantability, satisfactory quality, and fitness for a particular purpose. Inovex Industries shall not under any circumstance be liable for towing expenses, tire repair or replacement expenses, or for any claims or damages, including any special, incidental, or consequential damages, or any damage to tires wheels, vehicles, drivers, passengers, or any other entities or property arising from operating a vehicle, failing to inspect or maintain tires properly, or failing to follow instructions for the proper handling of punctures and other damage to tires.

Installation Questions

Q: How often should the wheel balance be checked?

A: **Ride-On TPS** is designed to hydrodynamically balance tire/wheel assemblies, thus reducing tire imbalance and vibrations. These vibrations increase the tire's operating temperature and promote irregular tread wear. This feature is especially useful for fleets that do not balance the tires on their Class 3-8 vehicles and trailers. Many trucking fleets are switching from conventional tire balancing powders to

Ride-On TPS to help them balance their truck tires and to help them with their pressure maintenance programs. Our long haul customers have reported tire life improvements of up to 25% or more.

Q: Can Ride-On TPS be used only in new tires?

A: No. **Ride-On TPS** can be used in new and old tires.

Q: Can Ride-On TPS plug the tire valve as it is being inserted?

A: Very Rarely. Sometimes when **Ride-On TPS** is being pumped into the tire, the fibers used to seal punctures, will enter the valve stem opening in such a manner as to create a blockage. If this occurs, remove the connector of the pump from the valve stem, and inject a short burst of air to clear the tire stem passageway, then reattach the hose connector and continue pumping. A paper clip or similar object can also be used to help clear the valve stem.

Q: Can Ride-On TPS plug the tire valve when the tire pressure is being checked?

A: When the proper dosage of **Ride-On TPS** is installed, almost never. The centrifugal force of the rotating tire forces **Ride-On** away from the valve stem and unto the tire. However, in the rare occasion when some **Ride-On TPS** gets into the valve, it is recommended that a short burst of air be injected into the tire to clear any sealant coating the inner surface of the valve stem. **Ride-On** is compatible with most TPMS systems.

Q: Does a tire need to be completely deflated prior to using the Hand Pump to install Ride-On TPS?

A: No. The hand pump can pump against tire pressures as high as 60 psi, but it is recommended to reduce the pressure to as low as possible.

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
1	2.80-4	HDOTR	5	8
2	9X3.50-4	HDOTR	5	8
3	4.10-4	HDOTR	8	12
4	11X4.00-4	HDOTR	8	12
5	12X5.00-4	HDOTR	9	14
6				
7	3.40-5	HDOTR	7	11
8	3.40/3.00-5	HDOTR	7	11
9	4.10-5	HDOTR	9	14
10	11X4.00-5	HDOTR	8	12
11	11X6.00-5	HDOTR	10	15
12				
13	4.00-6	HDOTR	8	12
14	4.10-6	HDOTR	9	14
15	4.10/3.50-6	HDOTR	9	14
16	5.30/4.50-6	HDOTR	12	18
17	5.30-6	HDOTR	14	21
18	8.00-6	HDOTR	20	30
19	13X5.00-6	HDOTR	11	17
20	13X6.00-6	HDOTR	15	23
21	13X6.50-6	HDOTR	15	23
22	14X4.50-6	HDOTR	10	15
23	14X8-6	HDOTR	21	32
24	15X5.00-6	HDOTR	12	18
25	15X6.00-6	HDOTR	16	24
26	15X6.50-6	HDOTR	8	12
27	15X7-6 ATV	ATV/HDOTR	9	14
28	145/70-6	HDOTR	7	11
29				
30	16X8-7 ATV	ATV/HDOTR	9	14
31	17X7-7 ATV	ATV/HDOTR	10	15
32	18X8-7 ATV	ATV/HDOTR	12	18
33				
34	4.00-8	HDOTR	13	20
35	4.80-8	CHS/AUTO	6	8
36	4.80/4.00-8	CHS/AUTO	4	5
37	4.80/440-8 TR	CHS/AUTO	4	5
38	5.00-8	HDOTR	18	27
39	5.30-8	HDOTR	18	27
40	5.70-8	CHS/AUTO	7	9
41	5.70-8	HDOTR	20	30
42	16X5.50-8	HDOTR	17	26
43	16X6-8	HDOTR	15	23
44	16X6.50-8	HDOTR	16	24
45	16.5X6.50-8	HDOTR	19	29
46	16X7.50-8	HDOTR	22	33
47	18X6.50-8	HDOTR	21	32
48	18X7-8	HDOTR	23	35
49	18X7.50-8	HDOTR	21	32
50	18X8.50-8	HDOTR	23	35
51	18X9-8	HDOTR	31	47
52	18X9.50-8	HDOTR	31	47
53	18X10-8 ATV	ATV/HDOTR	16	24
54	18X11-8 ATV	ATV/HDOTR	17	26
55	18.5X8.50-8	HDOTR	28	42
56	19X7-8	HDOTR	20	30
57	19X8-8 ATV	ATV/HDOTR	13	20
58	19X9-8 ATV	ATV/HDOTR	15	23

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
59	19X9.50-8	HDOTR	33	50
60	20X7-8 ATV	ATV/HDOTR	12	18
61	20X8.00-8	HDOTR	15	23
62	20X9-8 ATV	ATV/HDOTR	16	24
63	20X10-8 ATV	ATV/HDOTR	21	32
64	20X11-8 ATV	ATV/HDOTR	19	29
65	21X9-8 ATV	ATV/HDOTR	16	24
66	21X10-8 ATV	ATV/HDOTR	18	27
67	21X11-8 ATV	ATV/HDOTR	20	30
68	21X11.00-8	HDOTR	36	54
69	21X12-8 ATV	ATV/HDOTR	22	33
70	22X9-8 ATV	ATV/HDOTR	17	26
71	22X10-8 ATV	ATV/HDOTR	21	32
72	22X10.00-8	HDOTR	39	59
73	22X11-8 ATV	ATV/HDOTR	21	32
74	22X11.00-8	HDOTR	38	57
75	22X12-8	HDOTR	17	26
76	22.5X10.00-8	HDOTR	34	51
77	23X10-8 ATV	ATV/HDOTR	20	30
78				
79	4.00-9	HDOTR	12	18
80	5.30-9	HDOTR	19	29
81	6.00-9	HDOTR	25	38
82	6.90-9	HDOTR	28	42
83	18X11-9 ATV	ATV/HDOTR	17	26
84	20X7-9 ATV	ATV/HDOTR	12	18
85	20X10-9 ATV	ATV/HDOTR	18	27
86	20X11-9 ATV	ATV/HDOTR	19	29
87	21X8-9 ATV	ATV/HDOTR	17	26
88	21X9-9 ATV	ATV/HDOTR	20	30
89	21X11-9 ATV	ATV/HDOTR	19	29
90	22X7-9 ATV	ATV/HDOTR	13	20
91	22X8-9	HDOTR	14	21
92	22X10-9 ATV	ATV/HDOTR	19	29
93	22X11-9 ATV	ATV/HDOTR	21	32
94	23X11-9 ATV	ATV/HDOTR	21	32
95	24X13-9 ATV	ATV/HDOTR	27	41
96	25X11-9 ATV	ATV/HDOTR	24	36
97	25X12-9 ATV	ATV/HDOTR	26	39
98	25X13-9	HDOTR	27	41
99				
100	6.50-10	HDOTR	31	47
101	7.50-10	HDOTR	38	57
102	9.00-10	HDOTR	48	72
103	15L-10	HDOTR	76	114
104	205/50-10	HDOTR	23	35
105	18X8.00-10	HDOTR	22	33
106	18X8.50-10	HDOTR	24	36
107	18X9.50-10	HDOTR	25	38
108	18X10-10 ATV	ATV/HDOTR	16	24
109	18X10.50-10	HDOTR	16	24
110	18X11-10 ATV	ATV/HDOTR	17	26
111	19X6-10 ATV	ATV/HDOTR	10	15
112	20X7-10 ATV	ATV/HDOTR	12	18
113	20X7.50-10	HDOTR	27	41
114	20X8-10 ATV	ATV/HDOTR	14	21
115	20X10-10 ATV	ATV/HDOTR	20	30
116	20X11-10 ATV	ATV/HDOTR	19	29

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
117	20X12.00-10	HDOTR	37	56
118	20.5X8.0-10	HDOTR	30	45
119	21X7-10 ATV	ATV/HDOTR	15	23
120	21X8-10 ATV	ATV/HDOTR	16	24
121	21X9-10	HDOTR	15	23
122	21X10-10 ATV	ATV/HDOTR	19	29
123	21X11.00-10	HDOTR	19	29
124	22X7-10 ATV	ATV/HDOTR	13	20
125	22X8-10 ATV	ATV/HDOTR	16	24
126	22X8.00-10	HDOTR	28	42
127	22X9-10 ATV	ATV/HDOTR	17	26
128	22X9.50-10	HDOTR	18	27
129	22X10-10 ATV	ATV/HDOTR	19	29
130	22X11-10 ATV	ATV/HDOTR	21	32
131	22X11.00-10	HDOTR	38	57
132	23X7-10 ATV	ATV/HDOTR	14	21
133	23X8-10 ATV	ATV/HDOTR	19	29
134	23X9-10 ATV	ATV/HDOTR	21	32
135	23X10-10	HDOTR	19	29
136	24X9.50-10	HDOTR	21	32
137	24X10.50-10	HDOTR	23	35
138	24X11.00-10	HDOTR	42	63
139	24X11.5-10	HDOTR	43	65
140	24X12.00-10	HDOTR	45	68
141	25X8-10 ATV	ATV/HDOTR	17	26
142	25X11-10 ATV	ATV/HDOTR	23	35
143	25X12-10 ATV	ATV/HDOTR	26	39
144	27X9-10	HDOTR	47	71
145	27X15-10	HDOTR	76	114
146				
147	22X7-11 ATV	ATV/HDOTR	12	18
148	23X8-11 ATV	ATV/HDOTR	16	24
149	23X9-11 ATV	ATV/HDOTR	17	26
150	23.5X8-11 ATV	ATV/HDOTR	15	23
151	24X8-11 ATV	ATV/HDOTR	17	26
152	24X9-11 ATV	ATV/HDOTR	19	29
153	24X10-11 ATV	ATV/HDOTR	21	32
154	24.5X8-11 ATV	ATV/HDOTR	17	26
155	25X8-11	HDOTR	17	26
156	25X10-11	HDOTR	23	35
157				
158	4.00-12	HDOTR	17	26
159	4.80-12	CHS/AUTO	6	8
160	4.80-12	HDOTR	18	27
161	5.-12	HDOTR	16	24
162	5.30-12	CHS/MOT	5	8
163	5.30-12	HDOTR	21	32
164	5.70-12	HDOTR	24	36
165	6.-12	HDOTR	21	32
166	7.-12	HDOTR	26	39
167	7.00-12	HDOTR	38	57
168	ST145/R12	CHS/AUTO	19	24
169	145/80 12	CHS/AUTO	5	6
170	155/80 12	CHS/AUTO	5	6
171	205/80-12	HDOTR	30	45
172	165/70 12	CHS/AUTO	6	8
173	255/65-12	HDOTR	37	56
174	270/60-12	HDOTR	41	62

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
175	22X7.50-12	HDOTR	30	45
176	22X9.50-12	HDOTR	30	45
177	23X8-12 ATV	ATV/HDOTR	16	24
178	23X8.50-12	HDOTR	35	53
179	23X9.50-12	HDOTR	39	59
180	23X10-12	HDOTR	43	65
181	23X10-12 ATV	ATV/HDOTR	24	36
182	23X10.50-12	HDOTR	44	66
183	23.5X8.50-12	HDOTR	36	54
184	23.5X11-12	HDOTR	48	72
185	24X8-12	HDOTR	30	45
186	24X9-12	HDOTR	33	50
187	24X9.50-12	HDOTR	36	54
188	24X10.50-12	HDOTR	38	57
189	24X11-12	HDOTR	39	59
190	24X12-12	HDOTR	53	80
191	24X13.00-12	HDOTR	47	71
192	25X8-12 ATV	ATV/HDOTR	17	26
193	25X10-12 ATV	ATV/HDOTR	21	32
194	25X11-12	HDOTR	20	30
195	26x8-12 ATV	ATV/HDOTR	11	17
196	26X10-12	HDOTR	22	33
197	26x10-12 ATV	ATV/HDOTR	13	20
198	26X10.5-12	HDOTR	22	33
199	26x11-12 ATV	HDOTR	25	38
200	26x11-12	CHS/AUTO	15	19
201	26X12.00-12	HDOTR	57	86
202	26.5X14.00-12	HDOTR	60	90
203	27X9-12 ATV	ATV/HDOTR	14	21
204	27X10-12	HDOTR	50	75
205	27X11-12 ATV	ATV/HDOTR	17	26
206	27X12-12 ATV	ATV/HDOTR	18	27
207				
208	6.00-13	HDOTR	28	42
209	6.50-13 TR	CHS/AUTO	10	13
210	A78-13 TR	CHS/AUTO	10	13
211	B78-13 TR	CHS/AUTO	11	14
212	C78-13 TR	CHS/AUTO	11	14
213	145/80 13	CHS/AUTO	8	10
214	155/80 13	CHS/AUTO	9	11
215	155/80 13 TR	CHS/AUTO	9	11
216	165/80 13	CHS/AUTO	9	11
217	175/80 13	CHS/AUTO	10	13
218	175/80 13 TR	CHS/AUTO	10	13
219	185/80 13	CHS/AUTO	11	14
220	185/80 13 TR	CHS/AUTO	11	14
221	185/80-13	HDOTR	28	42
222	155/70 13	CHS/AUTO	8	10
223	165/70 13	CHS/AUTO	9	11
224	175/70 13	CHS/AUTO	10	13
225	185/70 13	CHS/AUTO	11	14
226	195/70 13	CHS/AUTO	12	15
227	205/70 13	CHS/AUTO	12	15
228	165/65 13	CHS/AUTO	9	11
229	195/65 13	CHS/AUTO	11	14
230	185/60 13	CHS/AUTO	10	13
231	195/60 13	CHS/AUTO	11	14
232	205/60 13	CHS/AUTO	11	14

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
233	215/60 13	CHS/AUTO	12	15
234	235/60 13	CHS/AUTO	14	18
235	215/50 13	CHS/AUTO	12	15
236	215/50 13	HDOTR	30	45
237	235/50 13	CHS/AUTO	13	16
238	245/50 13	CHS/AUTO	14	18
239				
240	E78-14 TR	CHS/AUTO	13	16
241	F-78-14 TR	CHS/AUTO	13	16
242	G78-14 TR	CHS/AUTO	15	19
243	H78-14 TR	CHS/AUTO	16	20
244	F70-14 TR	CHS/AUTO	14	18
245	H70-14 TR	CHS/AUTO	16	20
246	6.00-14	HDOTR	32	48
247	7.-14	HDOTR	29	44
248	7.50-14	HDOTR	32	48
249	8.5L-14	HDOTR	38	57
250	9.5L-14	HDOTR	43	65
251	11L-14	HDOTR	51	77
252	175/75 14	CHS/AUTO	11	14
253	185/75 14	CHS/AUTO	12	15
254	195/75 14	CHS/AUTO	13	16
255	205/75 14	CHS/AUTO	14	18
256	205/75 14 TR	CHS/AUTO	14	18
257	215/75 14	CHS/AUTO	15	19
258	215/75 14 TR	CHS/AUTO	15	19
259	225/75 14	CHS/AUTO	15	19
260	245/75 14	CHS/AUTO	17	21
261	175/70 14	CHS/AUTO	10	13
262	185/70 14	CHS/AUTO	11	14
263	195/70 14	CHS/AUTO	12	15
264	205/70 14	CHS/AUTO	13	16
265	215/70 14	CHS/AUTO	15	19
266	225/70 14	CHS/AUTO	15	19
267	235/70 14	CHS/AUTO	16	20
268	245/70 14	CHS/AUTO	17	21
269	165/65 14	CHS/AUTO	9	11
270	175/65 14	CHS/AUTO	10	13
271	185/65 14	CHS/AUTO	11	14
272	195/65 14	CHS/AUTO	12	15
273	215/65 14	CHS/AUTO	13	16
274	175/60 14	CHS/AUTO	9	11
275	185/60 14	CHS/AUTO	10	13
276	195/60 14	CHS/AUTO	11	14
277	205/60 14	CHS/AUTO	12	15
278	215/60 14	CHS/AUTO	13	16
279	225/60 14	CHS/AUTO	13	16
280	235/60 14	CHS/AUTO	14	18
281	245/60 14	CHS/AUTO	15	19
282	255/60 14	CHS/AUTO	16	20
283	265/60 14	CHS/AUTO	17	21
284	275/60 14	CHS/AUTO	18	23
285	255/55 14	CHS/AUTO	16	20
286	245/50 14	CHS/AUTO	14	18
287	265/50 14	CHS/AUTO	16	20
288	23X8.50-14	HDOTR	29	36
289	24X8.50-14	HDOTR	38	57
290	25X8.50-14	HDOTR	33	50

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
291	27x8.5-14	CHS/AUTO	15	19
292	27x9Rx14 ATV	ATV/HDOTR	22	28
293	27x11Rx14 ATV	ATV/HDOTR	26	33
294				
295	7-14.5 MH	CHS/AUTO	12	15
296	8-14.5 MH	CHS/AUTO	14	18
297	9-14.5 MH	CHS/AUTO	17	21
298				
299	E78-15 TR	CHS/AUTO	13	16
300	F78-15 TR	CHS/AUTO	14	18
301	G78-15 TR	CHS/AUTO	14	18
302	H78-15 TR	CHS/AUTO	16	20
303	2.5-15	HDOTR	41	62
304	3.00-15	HDOTR	58	87
305	4.00-15	HDOTR	19	29
306	5.00-15	HDOTR	24	36
307	5.70-15	HDOTR	27	41
308	5.90-15	HDOTR	25	38
309	6.00-15	HDOTR	32	48
310	6.40-15	HDOTR	27	41
311	6.70-15	HDOTR	29	44
312	6.70-15 LT	CHS/AUTO	14	18
313	7.00-15	HDOTR	44	66
314	7.00-15 LT	CHS/AUTO	15	19
315	7.50-15	HDOTR	50	75
316	7.50-15	CHS/AUTO	17	21
317	7.60-15	HDOTR	34	51
318	7.75-15	CHS/AUTO	13	16
319	8.25-15	HDOTR	57	86
320	8.25-15	CHS/AUTO	20	25
321	8.55-15	CHS/AUTO	16	20
322	9.00-15	HDOTR	68	102
323	9.00-15	CHS/AUTO	23	29
324	9.5L-15	HDOTR	52	78
325	10.00-15	HDOTR	76	114
326	10.00-15	CHS/AUTO	25	31
327	11.00-15	HDOTR	83	125
328	11.00-15	CHS/AUTO	28	35
329	12.5L-15	HDOTR	63	95
330	14.50-15	HDOTR	95	143
331	250-15	HDOTR	52	78
332	300-15	HDOTR	72	108
333	25X7.50-15	HDOTR	34	51
334	25X10.50-15	HDOTR	41	62
335	25X12.50-15	HDOTR	55	83
336	27X8.50-15	HDOTR	40	60
337	27X9.50-15	HDOTR	44	66
338	27X10.50-15	HDOTR	50	75
339	28X9-15	HDOTR	44	66
340	28X12-15	HDOTR	62	93
341	28X13-15	HDOTR	67	101
342	29X8-15	HDOTR	42	63
343	29x9.5-15 LT	CHS/AUTO	17	21
344	29X12.50-15	HDOTR	64	96
345	29X14.00-15	HDOTR	64	96
346	30X8-15	HDOTR	44	66
347	30x9.5-15 LT	CHS/AUTO	18	23
348	31x10.5-15 LT	CHS/AUTO	21	26

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
349	31x11.5-15 LT	CHS/AUTO	23	29
350	31X12.50-15	HDOTR	69	104
351	31X13.50-15	HDOTR	77	116
352	31X15.50-15	HDOTR	87	131
353	32x11.5-15 LT	CHS/AUTO	23	29
354	32X12-15	HDOTR	72	108
355	32x14-15	CHS/AUTO	28	42
356	32X15-15	HDOTR	86	129
357	33X12.50-15	HDOTR	74	111
358	33x12.5-15 LT	CHS/AUTO	26	33
359	35x12.5-15 LT	CHS/AUTO	29	36
360	35x14-15 LT	CHS/AUTO	29	36
360	35X15-15	HDOTR	95	143
361	36X11-15	HDOTR	73	110
362	36X13.50-15	HDOTR	90	135
363	36x14.5-15 LT	CHS/AUTO	32	40
364	38X16-15	HDOTR	113	170
365	8.5/90 15	HDOTR	46	69
366	195/75 15	CHS/AUTO	13	16
367	205/75 15	CHS/AUTO	13	16
368	205/75 15 LT	CHS/AUTO	14	18
369	215/75 15	CHS/AUTO	15	19
370	225/75 15	CHS/AUTO	16	20
371	225/75 15 TR	CHS/AUTO	16	20
372	235/75 15	CHS/AUTO	17	21
373	255/75 15	CHS/AUTO	19	24
374	265/75 15	CHS/AUTO	20	25
375	185/70 15	CHS/AUTO	12	15
376	195/70 15	CHS/AUTO	13	16
377	205/70 15	CHS/AUTO	13	16
378	215/70 15	CHS/AUTO	14	18
379	215/70-15	HDOTR	35	53
380	225/70 15	CHS/AUTO	15	19
381	235/70 15	CHS/AUTO	16	20
382	245/70 15	CHS/AUTO	18	23
383	255/70 15	CHS/AUTO	19	24
384	265/70 15	CHS/AUTO	20	25
385	285/70 15	CHS/AUTO	23	29
386	315/70 15	CHS/AUTO	26	33
387	185/65 15	CHS/AUTO	11	14
388	195/65 15	CHS/AUTO	12	15
389	205/65 15	CHS/AUTO	13	16
390	215/65 15	CHS/AUTO	14	18
391	225/65 15	CHS/AUTO	13	16
392	235/65 15	CHS/AUTO	16	20
393	255/65 15	CHS/AUTO	18	23
394	260/65-15	HDOTR	43	65
395	185/60 15	CHS/AUTO	11	14
396	195/60 15	CHS/AUTO	12	15
397	205/60 15	CHS/AUTO	12	15
398	215/60 15	CHS/AUTO	13	16
399	225/60 15	CHS/AUTO	14	18
400	235/60 15	CHS/AUTO	15	19
401	245/60 15	CHS/AUTO	16	20
402	255/60 15	CHS/AUTO	17	21
403	265/60 15	CHS/AUTO	18	23
404	275/60 15	CHS/AUTO	19	24
405	390/60-15	HDOTR	75	113

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
406	325/60 15 LT	CHS/AUTO	25	31
407	195/55 15	CHS/AUTO	11	14
408	205/55 15	CHS/AUTO	12	15
409	225/55 15	CHS/AUTO	14	18
410	255/55 15	CHS/AUTO	17	21
411	195/50 15	CHS/AUTO	11	14
412	205/50 15	CHS/AUTO	12	15
413	225/50 15	CHS/AUTO	13	16
414	245/50 15	CHS/AUTO	15	19
415	265/50 15	CHS/AUTO	17	21
416	275/50 15	CHS/AUTO	18	23
417	295/50 15	CHS/AUTO	20	25
418	305/50 15	CHS/AUTO	20	25
419	325/50 15	CHS/AUTO	22	28
420				
421	4.50-16	HDOTR	19	29
422	5.50-16	HDOTR	29	44
423	6.00-16	HDOTR	32	48
424	6.50-16	HDOTR	36	54
425	6.50-16 LT	CHS/AUTO	14	18
426	7.00-16	HDOTR	32	48
427	7.00-16	CHS/AUTO	18	23
428	7.2-16	HDOTR	34	51
429	7.50/8.00-16	HDOTR	43	65
430	7.50-16	HDOTR	51	77
431	7.50-16 LT	CHS/AUTO	18	23
432	8.00-16	HDOTR	47	71
433	8.3-16	HDOTR	41	62
434	9.00-16	HDOTR	48	72
435	9.5-16	HDOTR	49	74
436	10.00-16	HDOTR	68	102
437	11.00-16	HDOTR	84	126
438	11.2-16	HDOTR	66	99
439	12L-16	HDOTR	71	107
440	12.4-16	HDOTR	73	110
441	12.5L-16	HDOTR	65	98
442	13.6-16	HDOTR	81	122
443	325/85 16	CHS/AUTO	30	38
444	215/85 16	CHS/AUTO	17	21
445	235/85 16	CHS/AUTO	19	24
446	255/85 16	CHS/AUTO	21	26
447	155/80 16	CHS/AUTO	10	13
448	325/80 16 LT	CHS/AUTO	29	36
449	80/75 16	HDOTR	10	13
450	185/75 16	CHS/AUTO	12	15
451	195/75 16	CHS/AUTO	13	16
452	225/75 16	CHS/AUTO	16	20
453	235/75 16	CHS/AUTO	17	21
454	245/75 16	CHS/AUTO	19	24
455	265/75 16	CHS/AUTO	21	26
456	285/75 16	CHS/AUTO	24	30
457	315/75 16 LT	CHS/AUTO	26	33
458	235/70 16	CHS/AUTO	18	23
459	240/70 16	HDOTR	43	60
460	245/70 16	CHS/AUTO	18	23
461	255/70 16	CHS/AUTO	20	25
462	265/70 16	CHS/AUTO	20	25
463	275/70 16	CHS/AUTO	22	28

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
464	305/70 16	CHS/AUTO	24	30
465	205/65 16	CHS/AUTO	13	16
466	215/65 16	CHS/AUTO	14	18
467	255/65 16	CHS/AUTO	19	24
468	320/65 16	HDOTR	63	95
469	205/60 16	CHS/AUTO	13	16
470	215/60 16	CHS/AUTO	14	18
471	225/60 16	CHS/AUTO	15	19
472	235/60 16	CHS/AUTO	16	20
473	255/60 16	CHS/AUTO	17	21
474	275/60 16	HDOTR	48	72
475	205/55 16	CHS/AUTO	13	16
476	215/55 16	CHS/AUTO	14	18
477	225/55 16	CHS/AUTO	14	18
478	235/55 16	CHS/AUTO	15	19
479	255/55 16	CHS/AUTO	17	21
480	205/50 16	CHS/AUTO	12	15
481	225/50 16	CHS/AUTO	14	18
482	235/50 16	CHS/AUTO	15	19
483	245/50 16	CHS/AUTO	16	20
484	255/50 16	CHS/AUTO	17	21
485	265/50 16	CHS/AUTO	18	23
486	275/50 16	CHS/AUTO	18	23
487	245/45 16	CHS/AUTO	14	18
488	265/45 16	CHS/AUTO	16	20
489	205/40 16	CHS/AUTO	11	14
490				
491	13.50-16.1	HDOTR	88	132
492	14L-16.1	HDOTR	81	122
493	14L-16.1	HDOTR	97	146
494	14.5/75-16.1	HDOTR	97	146
495	16.5L-16.1	HDOTR	126	189
496	16.5L-16.1	HDOTR	104	156
497	18.4-16.1	HDOTR	118	177
498	19L-16.1	HDOTR	127	191
499	21.5L-16.1	HDOTR	150	225
500	38X20.00-16.1	HDOTR	112	168
501				
502	8.00-16.5 LT	CHS/AUTO	14	18
503	8.75-16.5 LT	CHS/AUTO	16	20
504	9.50-16.5 LT	CHS/AUTO	18	23
505	10-16.5 LT	CHS/AUTO	22	28
506	10-16.5	HDOTR	56	84
507	12-16.5 LT	CHS/AUTO	26	33
508	12-16.5	HDOTR	68	102
509	265/70-16.5	HDOTR	51	77
510	305/70-16.5	HDOTR	63	95
511	330/55-16.5	HDOTR	63	95
512	395/55-16.5	HDOTR	80	120
513	36x15.5x16.5 LT	CHS/AUTO	34	43
514	37x12.5x16.5 LT	CHS/AUTO	28	35
515	38x15.5 16.5 LT	CHS/AUTO	36	45
516				
517	235/80 17 LT	CHS/AUTO	18	23
518	265/75 17	CHS/AUTO	21	26
519	245/75 17 LT	CHS/AUTO	18	23
520	235/70 17	CHS/AUTO	18	23
521	245/70 17 LT	CHS/AUTO	18	23

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
522	265/70 17	CHS/AUTO	20	25
523	285/70 17	CHS/AUTO	22	28
524	315/70 17 LT	CHS/AUTO	28	35
525	275/65 17 LT	CHS/AUTO	20	25
526	265/65 17 LT	CHS/AUTO	19	24
527	255/65 17 LT	CHS/AUTO	18	23
528	245/65 17 LT	CHS/AUTO	17	21
529	235/65 17	CHS/AUTO	16	20
530	215/65 17	CHS/AUTO	15	19
531	305/60 17 LT	CHS/AUTO	23	29
532	285/60 17	CHS/AUTO	21	26
533	275/60 17	CHS/AUTO	20	25
534	225/60 17	CHS/AUTO	15	19
535	205/50 17	CHS/AUTO	12	15
536	215/50 17	CHS/AUTO	13	16
537	235/50 17	CHS/AUTO	15	19
538	255/ 50 17	CHS/AUTO	17	21
539	225/55 17	CHS/AUTO	15	19
540	235/55 17	CHS/AUTO	15	19
541	215/45 17	CHS/AUTO	13	16
542	225/45 17	CHS/AUTO	14	18
543	235/45 17	CHS/AUTO	15	19
544	245/45 17	CHS/AUTO	15	19
545	255/45 17	CHS/AUTO	16	20
546	315/45 17	CHS/AUTO	22	28
547	235/40 17	CHS/AUTO	15	19
548	245/40 17	CHS/AUTO	15	19
549	265/40 17	CHS/AUTO	16	20
550	275/40 17	CHS/AUTO	17	21
551	285/40 17	CHS/AUTO	18	23
552	285/35 17	CHS/AUTO	17	21
553	315/35 17	CHS/AUTO	20	25
554	335/35 17	CHS/AUTO	22	28
555	35x12.50x17 LT	CHS/AUTO	27	34
556	35x13x17 LT	CHS/AUTO	28	35
557	37x12.50x17 LT	CHS/AUTO	28	35
558	37x12.50x17	HDOTR	28	42
559	37x13x17 LT	CHS/AUTO	29	36
560				
561	215/75 17.5 LT	CHS/AUTO	16	20
562	235/75 17.5 TR	CHS/AUTO	18	23
563	245/70 17.5 TR	CHS/AUTO	19	24
564	355/70-17.5	HDOTR	80	120
565	8-17.5 HC	CHS/AUTO	16	20
566	8.5-17.5	CHS/AUTO	15	19
567	9-17.5 HC	CHS/AUTO	19	24
568	9.5-17.5	CHS/AUTO	18	23
569	10-17.5 HC	CHS/AUTO	22	28
570	11-17.5 HC	CHS/AUTO	25	31
571	14-17.5 HC	CHS/AUTO	35	44
572	14-17.5	HDOTR	87	131
573	36X16-17.5	HDOTR	82	123
574				
575	4.00-18	HDOTR	18	27
576	7.50-18	HDOTR	41	62
577	7.50-18	HDOTR	48	72
578	10.5/80-18	HDOTR	62	93
579	12.5-18	HDOTR	74	111

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
580	12.5/80-18	HDOTR	74	111
581	15.0/55-18	HDOTR	83	125
582	275/80 18	HDOTR	62	93
583	335/80 18	HDOTR	82	123
584	275/75 18	CHS/AUTO	23	29
585	275/70 18LT	CHS/AUTO	22	28
586	320/65 18	HDOTR	67	101
587	340/65 18	HDOTR	75	113
588	235/65 18	CHS/AUTO	17	21
589	275/65 18 LT	CHS/AUTO	21	26
590	285/65 18 LT	CHS/AUTO	23	29
591	325/65 18 LT	CHS/AUTO	27	34
592	315/60 18 LT	CHS/AUTO	25	31
593	225/60 18	CHS/AUTO	15	19
594	255/60 18	CHS/AUTO	18	23
595	255/55 18	CHS/AUTO	18	23
596	275/55 18	CHS/AUTO	20	25
597	285/55 18	CHS/AUTO	22	28
598	305/55 18 LT	CHS/AUTO	23	29
599	225/45 18	CHS/AUTO	14	18
600	235/45 18	CHS/AUTO	15	19
601	245/45 18	CHS/AUTO	16	20
602	255/45 18	CHS/AUTO	17	21
603	295/45 18	CHS/AUTO	20	25
604	225/40 18	CHS/AUTO	14	18
605	235/40 18	CHS/AUTO	14	18
606	245/40 18	CHS/AUTO	15	19
607	255/40 18	CHS/AUTO	16	20
608	265/40 18	CHS/AUTO	17	21
609	275/40 18	CHS/AUTO	18	23
610	215/35 18	CHS/AUTO	12	15
611	245/35 18	CHS/AUTO	15	19
612	275/35 18	CHS/AUTO	17	21
613	285/35 18	CHS/AUTO	18	23
614	35X12.5X R18 LT	CHS/AUTO	27	34
615	335/30 18	CHS/AUTO	21	26
616				
617	4.00-19	HDOTR	22	33
618	260/80 19	HDOTR	60	90
619	255/45 19	CHS/AUTO	18	23
620	255/40 19	CHS/AUTO	17	21
621	235/35 19	CHS/AUTO	15	19
622	245/35 19	CHS/AUTO	15	19
623				
624	8-19.5	CHS	23	29
625	15-19.5	CHS	58	73
626	15-19.50	HDOTR	100	150
627	16.5-19.5	CHS	60	75
628	33/16LL500	HDOTR	83	104
629	18-19.5	HDOTR	140	210
630	18-19.5	CHS	73	91
631	19.5-19.5	CHS	75	94
632	385/65-19.5	HDOTR	96	144
633	445/65 19.5	CHS	68	85
634	225/70 19.5	CHS	24	30
635	245/70 19.5	CHS	27	34
636	265/70 19.5	CHS	29	36
637	285/70 19.5	CHS	32	40

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
638	305/70 19.5	CHS	37	46
639	40X19-19.5	HDOTR	117	176
640				
641	7.50-20	CHS	24	30
642	7.50-20	HDOTR	51	77
643	8.25-20	CHS	31	39
644	8.25-20	HDOTR	63	95
645	8.50-20	HDOTR	63	95
646	9.00-20	CHS	36	45
647	9.00-20	HDOTR	73	110
648	9.50-20	HDOTR	68	102
649	10.00-20	CHS	40	50
650	10.00-20	HDOTR	84	126
651	10.00/10.5-20	HDOTR	66	99
652	11.00-20	CHS	44	55
653	11.00-20	HDOTR	90	135
654	11.2-20	HDOTR	71	107
655	11.50-20	CHS	37	46
656	12.00-20	CHS	47	59
657	12.00-20	HDOTR	100	150
658	12.4-20	HDOTR	83	125
659	12.5-20	HDOTR	80	120
660	12.5-20	CHS	39	49
661	13.00-20	CHS	53	66
662	13.00-20	HDOTR	106	159
663	13.6-20	HDOTR	93	140
664	14.00-20	CHS	63	79
665	14.00-20	HDOTR	134	201
666	14.5-20	CHS	46	58
667	14.75/80 20	CHS	47	59
668	15.5/80 20	CHS	53	66
669	16.00-20	CHS	73	91
670	13/80 20	CHS	38	48
671	260/80 20	HDOTR	60	90
672	275/80 20	HDOTR	64	96
673	335/80 20	HDOTR	86	129
674	365/80 20	CHS	47	59
675	395/85 20	CHS	54	68
676	405/85 20	CHS	55	69
677	375/75 20	HDOTR	99	149
678	425/75 20	HDOTR	123	185
679	380/70 20	HDOTR	96	144
680	405/70 20	HDOTR	104	156
681	420/65 20	HDOTR	103	155
682	275/60 20 LT	CHS/AUTO	22	33
683	325/60 20 LT	CHS/AUTO	28	39
684	275/55 20 LT	CHS/AUTO	21	29
685	265/50 20	CHS	19	24
686	305/50 20 LT	CHS/AUTO	23	29
687	325/50 20 LT	CHS/AUTO	26	33
688	295/45 20	CHS	22	28
689	295/45 20 LT	CHS/AUTO	22	28
690	245/40 20	CHS	16	20
691	295/40 20	CHS	21	26
692	305/40 20 LT	CHS/AUTO	22	28
693	275/35 20	CHS	18	23
694	245/35 20	AUTO	16	20
695	38X14.00-20	HDOTR	94	141

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
696	38X18.00-20	HDOTR	121	182
697	38X20.00-20	HDOTR	129	194
698	41X14.00-20	HDOTR	101	152
699	42X25.00-20	HDOTR	179	269
700	44X18-20	HDOTR	147	221
701	44X18.00-20	HDOTR	140	210
702	44X41.00-20	HDOTR	302	453
703	48X25.00-20	HDOTR	211	317
704	48X31.00-20	HDOTR	258	387
705				
706	12.00-21	CHS	53	66
707	12.00-21	HDOTR	102	153
708	14.00-21	HDOTR	137	206
709	14.00-21	CHS	70	88
710	16.00-21	HDOTR	173	260
711	16.00-21	CHS	81	101
712	24-21	CHS	107	134
713				
714	7.50-22	HDOTR	49	74
715	9.00-22	CHS	44	55
716	10.00-22	CHS	47	59
717	11.00-22	CHS	51	64
718	325/40 22 LT	CHS/AUTO	25	31
719	305/45 22 LT	CHS/AUTO	24	30
720				
721	8-22.5	CHS	25	31
722	9-22.5	CHS	34	43
723	9-22.5	HDOTR	61	92
724	10-22.5	CHS	40	50
725	10-22.5	HDOTR	71	107
726	11-22.5	CHS	40	50
727	11-22.5	HDOTR	83	125
728	12-22.5	CHS	40	50
729	12-22.5	HDOTR	92	138
730	12.5-22.5	CHS	38	48
731	12.75-22.5	CHS	39	49
732	13-22.5	CHS	43	54
733	13-22.5	HDOTR	104	156
734	15-22.5	CHS	62	78
735	16.5-22.5	CHS	71	89
736	18-22.5	CHS	78	98
737	41/18LL 22.5	HDOTR	116	174
738	445/45 22.5	CHS	58	73
739	455/45 22.5	CHS	58	73
740	495/45 22.5	CHS	64	80
741	445/50 22.5	CHS	56	70
742	700/50 22.5	HDOTR	216	324
743	710/45 22.5	HDOTR	211	317
744	445/55 22.5	CHS	60	75
745	455/55 22.5	CHS	62	78
746	385/65 22.5	CHS	59	74
747	385/65-22.5	HDOTR	103	155
748	425/65 22.5	CHS	67	84
749	445/65 22.5	CHS	72	90
750	445/65-22.5	HDOTR	130	195
751	255/70 22.5	CHS	31	39
752	275/70R22.5	CHS	34	43
753	305/70R22.5	CHS	38	48

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
754	245/75 22.5	CHS	31	39
755	265/75 22.5	CHS	34	43
756	295/75 22.5	CHS	36	45
757	305/75 22.5	CHS	41	51
758	235/80 22.5	CHS	28	35
759	255/80 22.5	CHS	31	39
760	275/80 22.5	CHS	36	45
761	295/80 22.5	CHS	40	50
762	315/80 22.5	CHS	44	55
763	365/80 22.5	CHS	53	66
764				
765	305/40 23 LT	CHS	24	34
766				
767	7.50-24	HDOTR	55	83
768	8.3-24	HDOTR	51	77
769	9.00-24	HDOTR	72	108
770	9.5-24	HDOTR	61	92
771	10.00-24	CHS	49	61
772	10.00-24	HDOTR	88	132
773	11.00-24	CHS	53	66
774	11.00-24	HDOTR	101	152
775	11.2-24	HDOTR	76	114
776	11.25-24	HDOTR	92	138
777	12.00-24	CHS	58	73
778	12.00-24	HDOTR	109	164
779	12.4-24	HDOTR	89	134
780	13.00-24	HDOTR	128	192
781	13.00-24	CHS	65	81
782	13.6-24	HDOTR	101	152
783	14.00-24	CHS	75	94
784	14.00-24	HDOTR	144	216
785	14.9-24	HDOTR	116	174
786	15.5-24	HDOTR	121	182
787	16.00-24	CHS	88	110
788	16.00-24	HDOTR	154	231
789	16.9-24	HDOTR	139	209
790	17.5L-24	HDOTR	157	236
791	18.4-24	HDOTR	159	239
792	19.5L-24	HDOTR	186	279
793	21L-24	HDOTR	210	315
794	280/85 24	HDOTR	74	111
795	320/70 24	HDOTR	85	128
796	320/75 24	HDOTR	85	128
797	360/70 24	HDOTR	101	152
798	380/70 24	HDOTR	110	165
799	420/70-24	HDOTR	121	182
800	440/65 24	HDOTR	121	182
801	445/70 24	HDOTR	139	209
802	480/65 24	HDOTR	137	206
803	495/70 24	HDOTR	161	242
804	540/65 24	HDOTR	166	249
805	48X20.00-24	HDOTR	153	230
806				
807	11-24.5	CHS	47	59
808	12-24.5	CHS	50	63
809	12-24.5	HDOTR	95	143
810	13.5-24.5	CHS	52	65
811	275/80 24.5	CHS	37	46

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
812	285/75 24.5	CHS	39	49
813	305/75 24.5	CHS	42	53
814				
815	11.00-25	CHS	54	68
816	12.00-25	CHS	58	73
817	13.00-25	HDOTR	130	195
818	14.00-25	CHS	77	96
819	15.50-25	HDOTR	144	216
820	16.00-25	HDOTR	185	278
821	17.50-25	HDOTR	172	258
822	18.00-25	HDOTR	231	347
823	20.50-25	HDOTR	223	335
824	21.00-25	HDOTR	285	428
825	23.50-25	HDOTR	277	416
826	24.00-25	HDOTR	348	522
827	26.50-25	HDOTR	348	522
828	29.50-25	HDOTR	400	600
829	25/65-25	HDOTR	263	395
830	30/65-25	HDOTR	353	530
831	355/55-25	HDOTR	70	105
832	800/50-25	HDOTR	75	113
833	1000/50 25	HDOTR	431	647
834	1050/50 25	HDOTR	435	653
835	54x37.00-25	HDOTR	326	489
836	66X43.00-25	HDOTR	479	719
837	66X44.00-25	HDOTR	508	762
838	67X34.00-25	HDOTR	398	597
839				
840	13.6-26	HDOTR	105	158
841	14.9-26	HDOTR	121	182
842	16.9-26	HDOTR	144	216
843	18.00-26	HDOTR	236	354
844	18.4-26	HDOTR	190	285
845	23.1-26	HDOTR	265	398
846	28L-26	HDOTR	324	486
847	580/70 26	HDOTR	207	311
848	620/70 26	HDOTR	230	345
849	620/75 26	HDOTR	243	365
850	540/65 26	HDOTR	174	261
851	750/65 26	HDOTR	304	456
852	54X31.00-26	HDOTR	289	434
853	57X31.00-26	HDOTR	273	410
854	66X43.00-26	HDOTR	479	719
855	67X34.00-26	HDOTR	398	597
856				
857	600/55-26.5	HDOTR	195	293
858	700/50-26.5	HDOTR	228	342
859				
860	9.5-28	HDOTR	69	104
861	11.2-28	HDOTR	83	125
862	11.25-28	HDOTR	100	150
863	12.4-28	HDOTR	96	144
864	13.6-28	HDOTR	110	165
865	14.9-28	HDOTR	126	189
866	16.8-28	HDOTR	148	222
867	16.9-28	HDOTR	150	225
868	18.4-28	HDOTR	170	255
869	19.5L-28	HDOTR	179	269

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
870	21L-28	HDOTR	194	291
871	420/70 28	HDOTR	140	210
872	480/70 28	HDOTR	168	252
873	440/65 28	HDOTR	131	197
874	480/65 28	HDOTR	149	224
875	540/65 28	HDOTR	180	270
876	600/65 28	HDOTR	214	321
877				
878	24.00-29	HDOTR	366	549
879	26.50-29	HDOTR	354	531
880	29.50-29	HDOTR	420	630
881	30/65-29	HDOTR	380	570
882	33.25-29	HDOTR	506	759
883				
884	7.2-30	HDOTR	47	71
885	7.50-15 30	HDOTR	44	66
886	14.9-30	HDOTR	141	212
887	16.9-30	HDOTR	177	266
888	18.0-30	HDOTR	202	303
889	18.4-30	HDOTR	176	264
890	23.1-30	HDOTR	243	365
891	420/90 30	HDOTR	155	233
892	620/75 30	HDOTR	251	377
893	480/70 30	HDOTR	167	251
894	540/65 30	HDOTR	187	281
895	67X34.00-30	HDOTR	398	597
896				
897	9.5-32	HDOTR	73	110
898	12.4-32	HDOTR	103	155
899	24.5-32	HDOTR	314	471
900	30.5L-32	HDOTR	395	593
901	35.5L-32	HDOTR	440	660
902	650/75 32	HDOTR	282	423
903	680/75 32	HDOTR	306	459
904	800/65 32	HDOTR	357	536
905	1050/50 32	HDOTR	496	744
906	68X50.00-32	HDOTR	594	891
907	VA73X44.00-32	HDOTR	561	842
908	76x50.00-32	HDOTR	598	897
909	78x45.00-32	HDOTR	564	846
910				
911	18.00-33	HDOTR	258	387
912	21.00-33	HDOTR	295	443
913	24.00-33	HDOTR	363	545
914	27.00-33	HDOTR	485	728
915	29.50-33	HDOTR	419	629
916	33.50-33	HDOTR	541	812
917	35/65-33	HDOTR	511	767
918	37.50-33	HDOTR	647	971
919	DH73X44.00-33	HDOTR	561	842
920				
921	14.9-34	HDOTR	138	207
922	16.9-34	HDOTR	165	248
923	18.4-34	HDOTR	215	323
924	20.8-34	HDOTR	222	333
925	23.1-34	HDOTR	258	387
926	290/95 34	HDOTR	100	150
927	320/85 34	HDOTR	110	165

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
928	380/85 34	HDOTR	150	225
929	385/85 34	HDOTR	142	213
930	420/85 34	HDOTR	162	243
931	620/75 34	HDOTR	259	389
932	650/75 34	HDOTR	288	432
933	710/75 34	HDOTR	340	510
934	480/70 34	HDOTR	187	281
935	540/65 34	HDOTR	199	299
936	600/65 34	HDOTR	231	347
937	700/55 34	HDOTR	278	417
938				
939	21.00-35	HDOTR	324	486
940	24.00-35	HDOTR	393	590
941	29.50-35	HDOTR	451	677
942	33.25-35	HDOTR	541	812
943	37.25-35	HDOTR	642	963
944				
945	9.5-36	HDOTR	79	119
946	11.2-36	HDOTR	97	146
947	12.4-36	HDOTR	112	168
948	13.6-36	HDOTR	129	194
949	13.9-36	HDOTR	127	191
950	230/95 36	HDOTR	78	117
951	270/95 36	HDOTR	93	140
952				
953	11.2-38	HDOTR	101	152
954	12.4-38	HDOTR	116	174
955	13.6-38	HDOTR	131	197
956	14.9-38	HDOTR	149	224
957	15.5-38	HDOTR	150	225
958	16.9-38	HDOTR	176	264
959	18.4-38	HDOTR	199	299
960	20.8-38	HDOTR	235	353
961	320/85 38	HDOTR	117	176
962	380/80 38	HDOTR	150	225
963	580/70 38	HDOTR	261	392
964	620/70 38	HDOTR	279	419
965	710/70 38	HDOTR	341	512
966	540/65 38	HDOTR	213	320
967	600/65 38	HDOTR	247	371
968	650/65 38	HDOTR	275	413
969				
970	33.50-39	HDOTR	576	864
971	37.50-39	HDOTR	686	1029
972	40/65-39	HDOTR	676	1014
973	40.5/75-39	HDOTR	686	1029
974	41.25/70-39	HDOTR	682	1023
975				
976	180/95 40	HDOTR	60	90
977	230/95 40	HDOTR	82	123
978				
979	9.5-42	HDOTR	86	129
980	12.4-42	HDOTR	124	186
981	18.4-42	HDOTR	211	317
982	20.8-42	HDOTR	248	372
983	320/90 42	HDOTR	128	192
984	520/85 42	HDOTR	254	381
985	620/70 42	HDOTR	296	444

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
986	710/70 42	HDOTR	365	548
987	650/65 42	HDOTR	289	434
988	900/50 42	HDOTR	427	641
989				
990	45/65-45	HDOTR	863	1295
991				
992	12.4 46	HDOTR	134	201
993	13.6-46	HDOTR	147	221
994	14.9-46	HDOTR	168	252
995	18.4-46	HDOTR	222	333
996	320/90 46	HDOTR	136	204
997	380/90 46	HDOTR	171	257
998	520/85 46	HDOTR	256	384
999	420/80 46	HDOTR	187	281
1000	480/80 46	HDOTR	223	335
1001				
1002	270/95 48	HDOTR	113	170
1003	230/95 48	HDOTR	92	138
1004				
1005	18.00-49	HDOTR	312	468
1006	21.00-49	HDOTR	378	567
1007	24.00-49	HDOTR	455	683
1008	27.00-49	HDOTR	549	824
1009				
1010	320/90 50	HDOTR	143	215
1011	480/80-50	HDOTR	240	360
1012				
1013	30.00-51	HDOTR	660	990
1014	33.00-51	HDOTR	756	1134
1015	36.00-51	HDOTR	884	1326
1016	37.50-51	HDOTR	763	1145
1017	50/65-51	HDOTR	1074	1611
1018				
1019	270/95 54	HDOTR	126	189
1020	320/90 54	HDOTR	149	224
1021				
1022	27-56.5	HDOTR	447	671
1023	30-56.5	HDOTR	539	809
1024				
1025	37.00-57	HDOTR	949	1424
1026	40.00-57	HDOTR	1091	1637
1027	46/90-57	HDOTR	1001	1502
1028	48/95-57	HDOTR	1169	1754
1029	50/90-57	HDOTR	1169	1754
1030				
1031	33-59.5	HDOTR	635	953
1032	36-59.5	HDOTR	747	1121
1033	39-59.5	HDOTR	854	1281
1034				
1035	55/80R63	HDOTR	1310	1965

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
1036	M130/70*10	MOT/CHS	5	7
1037	M120/90-10	MOT/CHS	5	7
1038	M130/90*10	MOT/CHS	5	7
1039	3.00 -10	MOT/CHS	3	4
1040	3.50 - 10	MOT/CHS	3	5
1041				
1042	M110/70*11	MOT/CHS	4	6
1043				
1044	M120/70*12	MOT/CHS	5	8
1045	M130/70*12	MOT/CHS	5	7
1046	M120/80*12	MOT/CHS	5	7
1047	M100/90*12	MOT/CHS	4	6
1048	M110/90*12	MOT/CHS	5	8
1049	M110/100*12	MOT/CHS	6	8
1050				
1051	M130/60*13	MOT/CHS	5	7
1052	M130/70*13	MOT/CHS	5	8
1053	M150/70*13	MOT/CHS	7	10
1054	M110/90*13	MOT/CHS	5	7
1055				
1056	3.00-14	MOT/CHS	3	5
1057	M140/60*14	MOT/CHS	6	9
1058	M160/60*14	MOT/CHS	7	10
1059	M120/70*14	MOT/CHS	5	7
1060	M150/70*14	MOT/CHS	7	10
1061	M120/80*14	MOT/CHS	5	8
1062	M180/80*14	MOT/CHS	9	13
1063	M60/100*14	MOT/CHS	3	4
1064	M80/100-14	MOT/CHS	3	5
1065	M90/100*14	MOT/CHS	5	7
1066				
1067	M230/60*15	MOT/CHS	12	18
1068	M120/70*15	MOT/CHS	5	8
1069	M180/70*15	MOT/CHS	9	13
1070	M140/80*15M/C	MOT/CHS	7	10
1071	M150/80*15	MOT/CHS	8	11
1072	M160/80*15M/C	MOT/CHS	8	12
1073	M170/80*15M/C	MOT/CHS	9	13
1074	M190/80*15	MOT/CHS	11	15
1075	MV85-15M/C	MOT/CHS	8	11
1076	M130/90-15	MOT/CHS	7	10
1077	M140/90-15M/C	MOT/CHS	7	11
1078	M150/90-15M/C	MOT/CHS	8	11
1079	MU90-15M/C	MOT/CHS	7	11
1080	MV90-15M/C	MOT/CHS	8	11
1081				
1082	2.50-16	MOT/CHS	3	4
1083	3.00-16	MOT/CHS	4	6
1084	3.50-16	MOT/CHS	5	7
1085	5.00-16	MOT/CHS	7	10
1086	195/50R16	MOT/CHS	10	15
1087	M240/50R16	MOT/CHS	13	18
1088	M130/60*16	MOT/CHS	6	9
1089	M180/60*16	MOT/CHS	9	13
1090	M200/60*16	MOT/CHS	11	15
1091	M110/70*16	MOT/CHS	5	8

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
1092	M120/70*16	MOT/CHS	6	8
1093	M130/70*16	MOT/CHS	6	9
1094	M140/70*16	MOT/CHS	7	10
1095	M170/70*16	MOT/CHS	9	13
1096	M180/70*16	MOT/CHS	10	14
1097	M80/80*16	MOT/CHS	3	5
1098	M100/80*16	MOT/CHS	5	7
1099	M110/80*16	MOT/CHS	5	8
1100	M120/80*16	MOT/CHS	6	8
1101	M130/80*16	MOT/CHS	6	9
1102	M140/80*16	MOT/CHS	8	11
1103	M150/80*16	MOT/CHS	8	11
1104	M160/80*16	MOT/CHS	9	13
1105	MR85-16	MOT/CHS	6	8
1106	MU85-16	MOT/CHS	8	11
1107	M100/90-16	MOT/CHS	5	7
1108	M110/90-16	MOT/CHS	6	8
1109	M120/90-16	MOT/CHS	6	9
1110	M130/90-16	MOT/CHS	7	10
1111	M140/90-16	MOT/CHS	8	11
1112	MT90-16	MOT/CHS	7	10
1113	MU90-16	MOT/CHS	8	11
1114	M90/100*16	MOT/CHS	5	8
1115				
1116	3.00-17	MOT/CHS	4	5
1117	3.25-17	MOT/CHS	4	6
1118	3.50-17	MOT/CHS	5	7
1119	4.50-17	MOT/CHS	5	8
1120	M300/40R17	MOT/CHS	16	24
1121	M190/50R17	MOT/CHS	10	14
1122	M200/50R17	MOT/CHS	10	15
1123	M180/55*17	MOT/CHS	9	13
1124	M120/60*17	MOT/CHS	6	8
1125	M130/60*17	MOT/CHS	6	9
1126	M150/60*17	MOT/CHS	7	11
1127	M160/60*17	MOT/CHS	8	12
1128	M170/60*17	MOT/CHS	9	13
1129	M190/60*17	MOT/CHS	10	15
1130	M110/70*17	MOT/CHS	5	8
1131	M120/70*17	MOT/CHS	6	9
1132	M130/70*17	MOT/CHS	6	9
1133	M140/70*17	MOT/CHS	7	10
1134	M150/70*17	MOT/CHS	8	12
1135	M160/70*17	MOT/CHS	9	12
1136	M100/80*17	MOT/CHS	5	7
1137	M110/80*17	MOT/CHS	5	8
1138	M120/80*17	MOT/CHS	6	9
1139	M130/80*17	MOT/CHS	7	10
1140	M140/80*17	MOT/CHS	8	11
1141	M150/80*17	MOT/CHS	9	12
1142	M70/90-17	MOT/CHS	3	5
1143	M80/90-17	MOT/CHS	4	5
1144	M90/90-17	MOT/CHS	4	6
1145	M110/90-17	MOT/CHS	6	8
1146	M120/90-17	MOT/CHS	7	10
1147	M130/90-17	MOT/CHS	7	10
1148	M60/100*17	MOT/CHS	3	4

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
1149	MS90-17	MOT/CHS	7	9
1150	MT90-17	MOT/CHS	7	10
1151	2.75-18	MOT/CHS	3	5
1152	3.00-18	MOT/CHS	4	6
1153	3.50-18	MOT/CHS	5	7
1154	4.00-18	MOT/CHS	6	9
1155	4.10-18	MOT/CHS	6	8
1156	4.25-18	MOT/CHS	6	9
1157	4.50-18	MOT/CHS	7	10
1158	4.60-18	MOT/CHS	7	10
1159	M360/35*18	MOT/CHS	21	30
1160	M330/35*18	MOT/CHS	18	27
1161	M300/30*18	MOT/CHS	15	22
1162	M300/35*R18	MOT/CHS	16	23
1163	M240/40*18	MOT/CHS	13	18
1164	M250/40*18	MOT/CHS	14	20
1165	M180/55*18	MOT/CHS	10	14
1166	M200/55*18	MOT/CHS	11	16
1167	M150/60*18	MOT/CHS	8	11
1168	M160/60*18	MOT/CHS	8	12
1169	M170/60*18	MOT/CHS	9	13
1170	M120/70*18	MOT/CHS	6	9
1171	M130/70*18	MOT/CHS	7	10
1172	M140/70*18	MOT/CHS	7	11
1173	M150/70*18	MOT/CHS	9	13
1174	M110/80*18	MOT/CHS	6	8
1175	M120/80*18	MOT/CHS	6	9
1176	M130/80*18	MOT/CHS	7	10
1177	M140/80*18	MOT/CHS	8	11
1178	M150/80*18	MOT/CHS	9	13
1179	M90/90-18	MOT/CHS	5	7
1180	MP85-18	MOT/CHS	6	8
1181	MT85-18	MOT/CHS	7	10
1182	M90/90-18	MOT/CHS	5	7
1183	M100/90-18	MOT/CHS	5	8
1184	M110/90-18	MOT/CHS	6	8
1185	M120/90-18	MOT/CHS	6	9
1186	M130/90-18	MOT/CHS	7	10
1187	ML90-18	MOT/CHS	5	7
1188	MM90-18	MOT/CHS	5	7
1189	MN90-18	MOT/CHS	6	8
1190	MP90-18	MOT/CHS	6	9
1191	MR90-18	MOT/CHS	6	9
1192	MJ90-18	MOT/CHS	4	7
1193	M80/100*18	MOT/CHS	4	6
1194	M100/100*18	MOT/CHS	6	9
1195	M110/100*18	MOT/CHS	7	10
1196	M120/100*18	MOT/CHS	8	11
1197				
1198	2.5-19	MOT/CHS	4	6
1199	3.00-19	MOT/CHS	4	6
1200	3.25-19	MOT/CHS	5	8
1201	3.50-19	MOT/CHS	5	7
1202	4.00-19	MOT/CHS	6	9
1203	4.10-19	MOT/CHS	5	8
1204	M120/70*19	MOT/CHS	7	10

Ride-On Tire Protection System (TPS) Dosage Table

No.	Tire Size Designation	Formula	Regular oz. (Units)	Severe oz. (Units)
1205	M100/80 *19	MOT/CHS	5	8
1206	M110/80*19	MOT/CHS	6	9
1207	M120/80-19	MOT/CHS	7	10
1208	M90/90-19	MOT/CHS	5	7
1209	M100/90-19	MOT/CHS	5	8
1210	M110/90-19	MOT/CHS	6	9
1211	MJ90-19	MOT/CHS	5	7
1212	ML90-19	MOT/CHS	5	7
1213	MM90-19	MOT/CHS	5	7
1214	M70/100*19	MOT/CHS	4	6
1215				
1216	3.00-20	MOT/CHS	5	7
1217	275/55-20	MOT/CHS	18	26
1218				
1219	2.75-21	MOT/CHS	5	7
1220	3.00-21	MOT/CHS	5	7
1221	M70/100*21	MOT/CHS	4	6
1222	M80/100-21	MOT/CHS	5	7
1223	M80/90-21	MOT/CHS	5	7
1224	M90/90-21	MOT/CHS	5	8
1225	MH90-21	MOT/CHS	4	6
1226	MH120-70-21	MOT/CHS	7	10

NOTE: Severe applications (offroad/motorcross) reflects 45% more product. Please Note: at these higher dosages you may experience some vibrations at high speeds.

Material Safety Data Sheet (MSDS)

Inovex Industries, Inc.

Page 1/5

Date Prepared: 04-22-2008

Date Printed: 4/22/2008

MSDS No: 022703-001.001

RIDE-ON TIRE PROTECTION SYSTEM (TPS) TIRE SEALANT

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Material Identity

Product Name: **Ride-On Tire Protection System (TPS) Tire Sealant**

Product Description: Water-based tire sealant for pneumatic tires

Company

Inovex Industries, Inc.
45681 Oakbrook Court, Unit 102
Sterling, VA 20166 USA
Tel: 703-421-9778
Fax: 703-421-1967

Emergency Telephone Number:

1-800-255-3924
24 hours everyday

Information Telephone Number:

703-421-9778
1-888-374-3366 (US Only)

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredient(s)</u>	<u>CAS Number</u>	<u>% (by weight)</u>
Ethylene Glycol	107-21-1	35-55
Water	7732-18-5	45-65
Fibers and fillers (no asbestos, ceramics, or glass)	Proprietary	3-8
Non-heavy metal based corrosion inhibitors	Proprietary	1.5-4
other ingredients that are either:		Balance less than 1%
A) Not classified by the OSHA Communication Standard to be Hazardous, or		
B) Present in concentrations less than 1% (less than .05% for carcinogens) in this product		

3. Hazards Identification

Potential Health Effects:

Eye

Exposure may cause mild eye irritation. Symptoms may include stinging, tearing, redness, and swelling.

Skin

Harmful effects are not expected from this route of exposure under normal conditions of handling and use.

Swallowing

Single dose oral toxicity is low. Swallowing small amounts during normal handling is not likely to cause harmful effects; swallowing large amounts may be harmful.

Inhalation

Harmful effects are not expected from this route of exposure under normal conditions of handling and use.

Developmental Information

This material (or a component) may cause birth defects in humans based on positive test results with laboratory animals.

Material Safety Data Sheet (MSDS)

Inovex Industries, Inc.

Page 2/5

Date Prepared: 04-22-2008

Date Printed: 4/22/2008

MSDS No: 022703-001.001

RIDE-ON TIRE PROTECTION SYSTEM (TPS) TIRE SEALANT

Cancer Information

This material is not expected to be carcinogenic in humans based in negative evidence of carcinogenicity in laboratory animals. This material is not listed as a carcinogen by IARC, NTP, or OSHA.

Primary Routes of Entry

Inhalation, skin contact, eye contact, ingestion - industrial products are not meant to be swallowed.

4. FIRST AID MEASURES

Eyes

If symptoms develop, immediately move individual away from exposure and into fresh air. Flush eyes gently with water for at least 15 minutes while holding eyelids apart; seek immediate medical attention.

Swallowing

If swallowed, seek medical attention. If individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with the head down. If individual is conscious and alert, induce vomiting by giving syrup of ipecac or by gently placing two fingers at the back of the throat. If possible, do not leave individual unattended.

Skin

Harmful effects are not expected from this route of exposure under normal conditions of handling and use. Although rare, skin contact with ethylene glycol may cause allergic skin reaction. Exposure may cause mild skin irritation. Symptoms may include redness and burning. Remove contaminated clothing. Wash exposed area with soap and water. If symptoms persist, seek medical attention. Launder clothing before reuse.

Inhalation

Harmful effects are not expected from this route of exposure under normal conditions of handling and use. If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet. If person is not breathing, begin artificial respiration.

Note to Physicians

This product contains Ethylene Glycol. Ethanol decreases the metabolism of ethylene glycol to toxic metabolites. Ethanol should be administered as soon as possible in cases of severe poisoning since the elimination half-life of ethylene glycol is 3 hours. If medical care will be delayed several hours, use three to four 1-ounce "shots" of 86-proof or higher whiskey before or during transport to the hospital. Hemodialysis effectively removes ethylene glycol and its metabolites from the body.

5. FIRE FIGHTING MEASURES

Flash Point

None to Boil (> 550°F)

Hazardous Products of Combustion

May form: carbon dioxide and carbon monoxide.

Extinguishing Media

Water fog, alcohol foam, carbon dioxide, dry chemical.

Material Safety Data Sheet (MSDS)

Inovex Industries, Inc.

Page 3/5

Date Prepared: 04-22-2008

Date Printed: 4/22/2008

MSDS No: 022703-001.001

RIDE-ON TIRE PROTECTION SYSTEM (TPS) TIRE SEALANT

Fire Fighting Instructions

Wear a self-contained breathing apparatus with full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment. Refer to the personal protective equipment section of this MSDS. No special precautions necessary when fighting fires involving this product.

NFPA Rating

Health - 1, Flammability - 1, Reactivity - 0

6. ACCIDENTAL RELEASE MEASURES

Small Spills

Absorb liquid on vermiculite, floor absorbent or other absorbent material. Collect material with vacuum cleaner.

Large Spills

Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank. Remaining liquid may be taken up on sand, clay, earth, floor absorbent, or other absorbent material and shoveled into containers.

7. Handling and Storage

Handling and Storage

Keep container closed when not in use. It is recommended that containers of product be stored indoors or out of direct sunlight. Precautions should be taken when lifting containers to prevent injury. Empty containers should be cleaned thoroughly of product residues prior to reuse.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection

Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type of safety glasses. Consult your safety representative.

Skin Protection

Harmful effects are not expected from this route of exposure under normal conditions of handling and use. However, as part of good industrial hygiene practices, wear resistant gloves such as: neoprene, nitrile rubber, natural rubber, and polyvinyl chloride.

Respiratory Protection

Harmful effects are not expected from this route of exposure under normal conditions of handling and use.

Exposure Guidelines

Component

ETHYLENE GLYCOL (107-21-1)

OSHA VPEL 50.000 ppm - Ceiling

ACGIH TLV 50.000 ppm - Ceiling vapor and mist

Material Safety Data Sheet (MSDS)

Inovex Industries, Inc.

Page 4/5

Date Prepared: 04-22-2008

Date Printed: 4/22/2008

MSDS No: 022703-001.001

RIDE-ON TIRE PROTECTION SYSTEM (TPS) TIRE SEALANT

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point	Greater than 250 F (121 C)
Vapor Pressure:	N/A
Specific Vapor Density:	N/A
Specific Gravity:	1.06 – 1.10 (H ₂ O = 1)
Percent Volatile:	No Data
Evaporation Rate:	Not Data
State:	Liquid
Color:	Color added (typically found: White, Yellow, Blue, Cream, Orange, Red, Purple)
Odor:	Faint Glycol
pH:	8.0 – 10.0
Viscosity:	2,300 cp – 15,000 cp
Freezing Point:	< -40 F (-40 C)

10. STABILITY AND REACTIVITY

Hazardous Polymerization
Product will not undergo hazardous polymerization.

Hazardous Decomposition
May form: carbon dioxide and carbon monoxide.

Chemical Stability
Stable.

10. Toxicological Information

No Data.

11. Toxicological Information

No Data.

12. Ecological Information

No Data.

13. Disposal Information

Waste Management Information

Dispose of in accordance with all applicable local, state, and federal regulations. Do not flush to storm sewer.

Material Safety Data Sheet (MSDS)

Inovex Industries, Inc.

Page 5/5

Date Prepared: 04-22-2008

Date Printed: 4/22/2008

MSDS No: 022703-001.001

RIDE-ON TIRE PROTECTION SYSTEM (TPS) TIRE SEALANT

14. TRANSPORT INFORMATION

THIS MATERIAL IS NOT HAZARDOUS AD DEFINED BY 49 CFR 172.101 BY THE US DEPARTMENT OF TRANSPORTATION

DOT Information - 49 CFR 172.101

DOT Description: This product is non-flammable, non-hazardous and not Regulated

Container/Mode: 275 gallon tote, 55 Gallon Drum, 5 Gallon Pail, 8 & 16 ounce bottles.

NOS Component: None

RQ (Reportable Quantity) - 49 CFR 172.101

Not Applicable

15. REGULATORY INFORMATION

US Federal Regulations

TSCA (Toxic Substances Control Act) Status

TSCA (United States) The intentional ingredients of this product are listed.

CERCLA RQ - 40 CFR 302.4

Component

Ethylene Glycol

RQ (lbs)

5000

SARA 302 Components - 40 CFR 355 Appendix A

None

International Regulations

Inventory Status

DSL (CANADA) The intentional ingredients of this product are listed.

State and Local Regulations

California Proposition 65

None

New Jersey RTK Label Information

Ethylene Glycol

107-21-1

Pennsylvania RTK Label Information

1,2-Ethanediol

107-21-1

16. OTHER INFORMATION

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.



INOEX INDUSTRIES, INC.

45681 Oakbrook Court • Unit 102 • Sterling, Virginia 20166 • USA

Phone: 703-421-9778 • <http://www.ride-on.com> • e-mail: info@ride-on.com • Fax: 703-421-1967

Member: Tire Association of North America, Solid Waste Association of North America,
American Trucking Association, Tire Retread Information Bureau, Truck Leasing and Rental Association