Ride-On Tire Sealant Installation Information

Once you have properly installed Ride-On Tire Protection tire sealant in your vehicle, the uncertainty of you having a flat tire will diminish considerably. Just as car waxes and polishes help protect your car’s paint and interior, Ride-On helps protect your tires. With Ride-On, your tires literally fix themselves! And since Ride-On stops slow leaks the moment they start, your tires will stay properly inflated. Your tires will last longer, your vehicle will handle better, your fuel economy will improve, and you will ride more safely. Ride-On is available in 8 and 16 ounce bottles, 5-gallon pails, and 55-gallon drums.

Ride-On Tire Protection tire sealant contains specially selected binders to help it adhere to the inner surface of the tire. If a tire treated with Ride-On is stored for a prolonged period of time, some of the Ride-On may eventually pool in the bottom of the tire. Once the vehicle is driven for 3 to 5 miles, Ride-On will again re-coat the inner tire surface. Note: the tire may briefly vibrate until Ride-On has had a chance to evenly coat the tire. When Ride-On has re-coated the tire, there should be no further balancing problems.

Warnings and Precautions

**KEEP AWAY FROM CHILDREN!** Ride-On Tire Protection is not meant to be taken internally. It contains ethylene glycol. If swallowed, induce vomiting and call a physician immediately. If splashed into eyes, flush eyes with water and consult a physician.

Ride-On Tire Protection Tire Sealants are non-hazardous, non-flammable, and are environmentally friendly. Please contact your Ride-On distributor or our corporate headquarters for a copy of our Material Safety Data Sheet (MSDS). Ride-On tire sealants have been fully tested by a laboratory specializing in environmental regulations and have been shown to be completely safe to use and dispose in quantities normally found fleet operations. Even washing out with water 175, 11R22.5 tires containing as much as 40 ounces of Ride-On into the inlet of most water treatment facilities would not cause a water quality incursion.

Regularly inspect your tires for damage. In case of a cut, impact break, bruise, bulge, snag, or sidewall damage, have the tire inspected by a professional tire care specialist. Check the tire pressure per tire manufacturer’s recommendations, at least once a week, or prior to a long trip. Tire pressures should be checked when the tires are cold (i.e. driven less than a mile). If a tire continues to lose air even when it contains Ride-On, remove the tire from service immediately and have the tire inspected by a professional tire care specialist. Continued air loss could be an indication of structural damage that could lead to a sudden catastrophic failure.

Use caution when installing Ride-On, as it may stain fabrics and clothes. To clean a stain, DO NOT try to wipe it clean while it’s still wet, wait for the stain to dry and then scrape it off.

Dosage Requirement of Ride-On Tire Sealant

Please refer to the Dosage Tables for the appropriate amount of Ride-On that should be installed in your tire. Ride-On has developed dosage tables prescribing the correct amount of Ride-On tire sealant to be installed in each tire/wheel size configuration. When properly installed, Ride-On will not affect the tire balance, even in high speed passenger vehicle applications.
Our scientific approach which calculates the correct amount of tire sealant to coat the entire inner tread area of the tire will ensure proper protection of the tires and eliminate potential balancing problems. If adequate sealant is not installed, NO tire sealant can perform as designed, and the tire will experience out of balance problems. If too much sealant is installed, the tire will also have balance problems. Therefore, it is critical that the correct amount of Ride-On be installed for your tire size.

Removal of Ride-On Tire Sealant From Tires & Retreading

There is no chemical bonding of Ride-On to the tire. It can be easily removed from the tire by washing it out with water. This is particularly important to our fleet and commercial clients because, Ride-On can be washed out of a tire so that the tire can be retreaded.

Unlike many of the rubber based tire sealants widely available on the market, Ride-On will not mask or hide any injuries from the NDT (nondestructive testing) machines used in retread plants. Ride-On has been fully tested by some of the largest retreading companies in the US. Once Ride-On has been washed out of a tire, it does not leave any films or residues on the tire casings. Other tire sealants (containing black rubber particles) have been reported to mask injuries that can result in on-the-road retread failures. Some of these tire sealants are so difficult to remove that they require solvents, or petroleum distillates to remove.

Ride-On contains ethylene glycol, commonly used as an 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).