



HYDRO 1500™ INSTALLATION

SEALANT INSTALLATION – TIRE HAS NO BALLAST

1. Always use eye protection when installing sealant.
2. Refer to the HYDRO 1500™ dosage chart for recommended amount of ballast for your tire.
3. Determine the recommended amount of HYDRO 1500™ for your tire based on the ratio of 1 gallon of sealant to 10 gallons of ballast. For example, 100 gallons of ballast would require 10 gallons of sealant.
4. Rotate the tire so that the valve stem is at the 12 o'clock position.
5. Install the sealant per the 5 gal pail pump or pneumatic injection cart instructions (see multiseal.us).
6. Install ballast per manufacturer's recommendations. Confirm that the ballast is compatible with MULTI SEAL®. See ballast compatibility section below.
7. Install and tighten valve core. Inflate tire to manufacturer's specifications. Be sure to follow industry recommended safety practices for inflating tires.
8. Always identify tires containing sealant to prevent double treatments.

SEALANT INSTALLATION – TIRE HAS BALLAST

1. Always use eye protection when installing sealant.
2. What type of ballast is in your tire? Is it compatible with MULTI SEAL®? See ballast compatibility section below.
3. Using the HYDRO 1500™ dosage chart, determine the estimated amount of ballast in your tire. From this volume, calculate the amount of sealant required using the ratio of 1 gallon of sealant to 10 gallons of ballast. For example, 100 gallons of ballast would require 10 gallons of sealant.
4. Rotate the tire so the valve stem is at the 10 or 2 o'clock position. Remove the valve core. Allow the ballast to drain out of the valve stem until the ballast level in the tire is equal to the valve stem height.
5. Install the sealant per the 5 gal pail pump or pneumatic injection cart instructions (see multiseal.us).
6. Rotate the tire to the 12 o'clock position before removing the sealant injection hose. Make sure the quarter turn valve on the hose is in the closed position.
7. Place a rag over the valve stem and coupling while disconnecting to prevent any HYDRO 1500™ from spraying.
8. Add ballast if required per manufacturers recommendations.
9. Install and tighten valve core. Inflate tire to manufacturer's specifications. Be sure to follow industry recommended safety practices for inflating tires.
10. Always identify the tire containing sealant to prevent double treatments.

BALLAST COMPATIBILITY

1. HYDRO 1500™ has been designed to be compatible with water, glycol, and calcium chloride based ballasts.
2. Through lab and field testing, MULTI SEAL has also determined that HYDRO 1500™ is compatible with beet juice ballast.
3. For any other ballasts, please contact MULTI SEAL® for compatibility.