

Product Data

PUMP-U-UP

Permanent Tire Life Extender and Sealant

For Use By:

- Construction Companies
- Golf Courses
- Police Forces
- Municipalities
- Truck Fleets
- Airports
- Quarries
- Utility Companies

PUMP-U-UP is a chemical substance tire sealant that when installed inside a tire, will provide full-time protection against air loss for the entire life of the tire. PUMP-U-UP's revolutionary chemical structure causes the tire enhancer to continuously remain fluid so that it will immediately fill and seal any hole (up to one-quarter of an inch in diameter) in the tread area where air can escape from the tire. As the tire rotates, centrifugal force spreads the solution evenly over the tread area of the tire. When any puncture occurs, thousands of interlocking fibers seal the opening and prevent any loss of air. The process is repeated each time a puncture occurs. Because of these functions, PUMP-U-UP tire sealant gives a person the benefit of much longer tire life coupled with lower downtime and maintenance costs.

- ✓ Designed to Seal Tread Punctures, Bead Leaks, Rim Leaks, Porosity Leaks and Tube, Tire or Wheel-Related Leaks
- ✓ Immediately Fills and Seals Any Puncture or Hole Up to One-Quarter of an Inch in Diameter
- ✓ Seal Lasts For Entire Life of the Tire
- ✓ Ready For Use - There is No Mixing Required



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APPLICATIONS

PUMP-U-UP is designed to seal tread punctures, bead leaks, rim leaks, porosity leaks and tube, tire or wheel-related leaks. It combines an ethylene-glycol based solution with natural fibers, artificial fibers, adhesion agents, drying agents, corrosion inhibitors and other solids. This combination allows for PUMP-U-UP to remain in constant suspension once installed in the tire, providing continued protection for all parts of the tire.

When a puncture occurs, the centrifugal force of the rotating tire and internal pressure forces PUMP-U-UP into the hole. A permanent seal is made as the hole is packed with the fibers and other solids.

PUMP-U-UP will easily seal holes up to one-quarter of an inch in diameter. Larger holes will normally seal if they are near the center of the tread area. A puncture that occurs while driving the vehicle will seal almost instantly, and very little air will be lost before the permanent seal is made. If the puncturing object remains in the tire, it should be removed, and the vehicle should be driven in order for PUMP-U-UP to create a permanent seal. Once this has taken place, the seal is permanent and will last for the life of the tire.

DIRECTIONS - 5-Gallon Container

Equipment needed to install PUMP-U-UP 5-Gallon Container: ATCO's Pumpster, product code #9095.

- 1) Prime pump before installing to assure an exact amount is installed into tire. Make sure nozzle is attached to container so liquid returns to container.
- 2) Set adaptor on proper amount to be installed in tires.
- 3) Remove valve core from tire and allow tire to deflate.
- 4) Attach disconnect valve to tire valve, pull pump handle up all the way (make sure adaptor is on correct amount), then press pump handle down.
- 5) Remove disconnect valve from tire, put back valve core and inflate to proper tire pressure based on recommended manufacturer's requirements.

Tire Type	Amount to Install
Bicycles	4 oz.
Riding Mowers (Front)	8 oz.
Riding Mowers (Back)	16 oz.
Golf Carts	16 oz.
Motorcycles* 4.50 x 18 in.	8 oz.
ATV Tires	32 oz.
Wheelbarrow 4.8 x 8 in.	10 oz.
Trailer Tires (6.90 x 12 in.)	8 oz.
Trailer Tires (8.25 x 15 in.)	8 oz.
Truck, Van, Motor Home Tires* - 15 & 16 in. rims	8 oz.
Autotmobile Tires* 13 & 14 in. rims	5 oz.
Automobile Tires* 15 & 16 in. rims	6 oz.

*Automobile, motorcycle, van, truck and motor home tires must be balanced prior to installation.

DIRECTIONS - 32 oz. Container

1. Remove plastic tubing and core removal tool from inside of product cap.
2. Snip 1/4" off tip of spout.
3. Position valve stem at 7 o'clock, remove valve core with supplied tool and deflate tire. Attach the plastic hose over the spout. Attach the other hose end firmly to the valve stem.
4. Squeeze the bottle firmly until the correct amount of PUMP-U-UP has been installed. Repeat for each tire.
5. Replace valve core and inflate to recommended tire pressure.

For tire sizes not listed in the chart above, take the total tire height in inches times total tread width in inches and divide by 7.5 to get the ounces needed for each tire. Note: Add 10% additional of of the PUMP-U-UP product to old and extremely worn tires.



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