

# Premium Heavy Duty Tire Sealant

## INSTALLATION INSTRUCTIONS

1. The tire sealant is ready to use. No mixing or special preparation required.
2. Remove small vent cap on side of pail. Pull rings and unscrew cap on top of pail. Remove inner seal and firmly inset pump. Attach hose to vent on side of pail and operate pump to initially fill hose.
3. Tire should be properly balanced, in advance. There is no need to deflate the tire. The pump will over come 50 psi. Air pressure in some tires will need to be reduced to the operating range of the hand pump. Remove the valve core and attach hose connector to the valve stem. EACH FULL DOWN STROKE OF THE PUMP INJECTS 10 FLUID OUNCES; FOR LESSOR AMOUNTS THE SHAFT OF THE PUMP HAS BEEN STAMPED. SLIDE CALIBRATING COLLAR ON PUMP SHAFT TO AMOUNT OF OUNCES TO BE INJECTED, AND TIGHTEN.
4. Pump recommended amount of sealant into tire with a smooth rapid full stroke. If pump jams. DO NOT FORCE, disconnect hose and allow pressure to push plug from valve stem, reconnect hose and continue pumping. In some instances, the air pressure may not be high enough to push the plug out of the valve stem. If this is the case, a small diameter drill bit or wire may be inserted into the valve stem and twisted slightly to help remove plug. Reconnect hose and continue pumping.
5. Disconnect hose from valve stem and attach to side pail vent. Replace valve core and inflate tire to proper operating pressure.
6. If the tire has a puncturing object, remove it, and drive a short distance to work the sealant into the wound to form a permanent seal.

## PUMP MAINTENANCE

The pump should be left in the container ready for use. The pump is reusable and easily cleaned for storage by flushing with warm soapy water. For long life, the pump should be regularly lubricated with a light oil, not harmful to plastic or rubber, oil is inserted in hole on top of pump. To keep hose connector clean, the hose should remain attached to the vent on the side of the pail when not in use.

### WARNINGS:

EYE PROTECTION IS RECOMMENDED WHEN INSTALLING TIRE SEALANT. MILD IRRITATION MAY EXIST WITH EXPOSURE, FLUSH WITH WATER.

DO NOT DRINK SEALANT SOLUTION. HARMFUL OR FATAL IF SWALLOWED. IF SWALLOWED, GIVE LOTS OF WATER. DO NOT INDUCE VOMITING. CALL A PHYSICIAN RIGHT AWAY. CONTAINS ETHYLENE GLYCOL (1,2 – ETHANDEIOL).

KEEP AWAY FROM CHILDREN.

AMERICAN SEALANTS COMPANY

TEL. 785-632-2322

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[www.americansealants.com](http://www.americansealants.com)

See reverse side for features and benefits

# Premium Heavy Duty Tire Sealant

## Features and Benefits

- Seals ¼ inch punctures in tire tread area
- Seals larger punctures in heavy ply tires
- Seals most bead and rim leaks
- Works in any air filled tire
- Highly effective for the life of the tire
- Works continuously
- Helps maintain constant tire pressure
- Extends tire life
- Provides better fuel economy
- Does not void tire warranty
- Effective from 45°f below zero to over 200°f above zero
- Tires run up to 35° cooler, provides a cooling effect
- Works in high and low speed tires
- Formulated for tube and tubeless tires
- Will not adversely effect balance when properly installed
- Stays pH neutral for life of the tire
- Will not rust, corrode, or pit steel or aluminum wheels
- 100% water soluble – easy clean out for recapping, section or boot patching
- Completely homogeneous
- Content never separates
- Indefinite shelf life, no mixing required
- Ships world wide as a NON-Hazardous material
- Non explosive, non flammable
- Meets EPA standards for disposal by municipal sewage systems
- Works with most low tire pressure indicator sensors
- Not recommended for use with low tire pressure equalizer systems
- Not to be mixed with fluids, balancing powers, or any other sealants

**Available in container sizes – 5 gallon pails, 55 gallon drums and 275 gallon totes**

### **Easy to Install**

**All pumps include valve core remover**

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