PrecisionBalance™ - FAQ

1. How would you describe **PrecisionBalance** – What is **PrecisionBalance**?

PrecisionBalance is a premium, internal balancing compound that provides an accurate, continual balance within the tire/wheel assembly for the life of the tread. Its ability to quickly adjust to the changing imbalance conditions provides the correct and perfect method of being able to balance all wheel assemblies resulting in fuel, labor & tire savings.

2. Do the **PrecisionBalance** Balancing Compound beads break apart/break down after running inside the tire over a period of time?

PrecisionBalance Compound beads are made of recycled tempered glass and will not break apart/down when used inside the tire. Note that the protective coating on the bead can diminish over prolong usage. Therefore, the use of **PrecisionBalance** beyond one tread life cycle of the tire is not recommended.

3. What are the benefits of using PrecisionBalance?

Improved fuel economy, extended tire life, reduced vehicle vibrations, cooler running tires, environmentally friendly, lead free, easy to use and trouble free. A key benefit is the fact that it is a lifetime balance; continually adjusting to the changing conditions for the life of the tread.

4. What type of valve core should be used with *PrecisionBalance*?

With *PrecisionBalance* you can use your regular valve cores. *PrecisionBalance* is 100% dust free and will not clog the valve core. Inside each package of *PrecisionBalance* is a new valve core and cap.

5. How much imbalance will **PrecisionBalance** correct?

Up to 20+ ounces depending on the tire size and vehicle.

6. Do I use wheel weights with PrecisionBalance?

No.

7. What are the results when *PrecisionBalance* is tested on a computer spin balancing machine?

Imbalance, because *PrecisionBalance* only responds to imbalance condition of the tire/wheel through an active vehicle load and suspension; a balancing machine cannot simulate this.

8. Why is **PrecisionBalance** more economical than wheel weights or what are the advantages over wheel weights?

PrecisionBalance works for the life of the tire tread as opposed to having the tires rebalanced with wheel weights every 15,000 to 20,000 miles. **PrecisionBalance's** "Throw in Bag" provides the installer a quick and easy method of balancing all tire/wheel assemblies resulting in the savings in time and money for the installer and end user of the product. No investment in expensive Truck Tire balancing equipment is required when using **PrecisionBalance**.

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- 9. If water/moisture is inside the tire, does it have any effect on *PrecisionBalance*, and if so, what is that effect?

 Ambient moisture does not affect the product's performance; this is due to the special coating on the bead.
- 10. How important is it to use the correct size pkg. of *PrecisionBalance* with each tire?

The correct amount of *PrecisionBalance* will guarantee that enough product is present; to continually adjust to the imbalance conditions for the life of the tread.

11. Can I use *PrecisionBalance* with dual tire pressure Equalizers?

Yes, *PrecisionBalance* is compatible with Dual Pressure Equalizers.

12. Can I reuse **PrecisionBalance** after a flat repair?

Yes. However, you must be careful when re-using the product. When *PrecisionBalance* is manufactured, the product is processed through a special decontamination and cleansing process. When you re-use it you could lose some beads or contaminate them which could cause the product not to work effectively.

13. Is **PrecisionBalance** classified as a hazardous product?

No.

14. PrecisionBalance has not corrected the problem. What's wrong?

PrecisionBalance is a balancing product for the tire/wheel assembly. There are other elements besides an imbalance in the tire/wheel assembly that can cause vibration. Please refer to the **PrecisionBalance** Troubleshooting Guide for more details.