



GEO BEET® TIRE BALLAST for Less

Why Use GEO BEET® Tire Ballast?

- Helps keep tractor “back-end” stuck to the ground when hauling/lifting/dumping
- Helps give the tires extra traction
- Helps prevent tip-overs

GEO BEET Tire Ballast Fill Procedures:

- Fill 75% of tire
- Take weight off tires by raising with jack stand
- Tire stem at 12 o'clock location
- Remove valve stem core (slowly)
- Use air/water adapter kit (Slime brand)

Fill Options

- Use a **siphon method**
- Use a **utility transfer pump** and 2 sections of hose
- **Build a manifold** (one for input with a pressure gauge the other for output to relieve the pressure)

GEO BEET Tire Ballast is a liquid, agricultural product derived from de-sugared beet juice. It is packaged in 275 gal totes, 55 gal drums, and 5 gal pails.



Choose GEO BEET® Tire Ballast

- **100% non-toxic** does not harm wildlife, farm animals, pets nor crops (*in case of spills*)
- **100% non-corrosive** to rims, works great with tubeless tire applications
- **Non-flammable**
- Very heavy—weighs about 11# per gal. Given the minimum space inside the tire, Geo Beet Tire Ballast maximizes the weight per cubic inch
- **Freeze-proof** to -35 degrees F

GEO BEET TIRE BALLAST vs CALCIUM CHLORIDE

- CaCl₂ is toxic to animals, corrosive, and will kill crops
- Geo Beet and calcium chloride weigh about the same and freeze-proof to same temperature

GEO BEET TIRE BALLAST vs METHANOL, GLYCOLS (anti-freeze or windshield fluid)

- Methanol, glycols are highly toxic to animals
- Methanol, glycols are flammable
- Methanol is very light about 6.5#/gal, Windshield Deicing Fluid only weighs 8#/gal. Very poor utilization of the space inside the tire (Geo Beet weighs almost 75% more than Methanol)

GEO BEET TIRE BALLAST vs LEAD WHEEL WEIGHTS

- Lead is very expensive, about \$1.50 per pound. Geo Beet is at least 33% less expensive