

Renewable Prescription Vials

BetterVials™

100% plant-based, biodegradable, and reduced emissions for better prescriptions.

Over 3 billion prescriptions are filled per year in the United States alone, producing enough average-sized pill bottles to circle the globe 15 times! BetterVials™ are made of renewable food sources such as corn, and are able to decompose.



You won't notice the difference, but the *planet* will.

Designed to address the growing issue of single use plastic waste in the medical industry, BetterVials™ are pharmacy bottles made with 100% renewable resources.

Features

- 100% plant based and biodegradable
- Both dram and lid can be thrown away in household trash or recycled (#7)
- Complete degradation when exposed to moisture and heat in 3-6 months
- Takes 42% less energy than petroleum-based plastic to produce
- 32% reduction in greenhouse gases compared to petroleum based plastic
- Breaks down completely without leaving behind micro-plastics.



BetterVials™

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BetterVials™ are USP and CPSC compliant, as they are well sealed and protected from light.

Made from BIO-RESIN Polylactic Acid (PLA) Technology and plant-based renewable sources such as corn, these vials look, feel, and perform exactly like standard prescription bottles.

Frequently Asked Questions

- **How will these products begin to break down?**

The pill vials and the lid will only breakdown once exposed to heat and moisture over a prolonged period of time, 3 - 6 months.

- **Can I throw this away?**

Yes, these products can be thrown away in normal trash. At the landfill, these will disintegrate fully in 3 to 6 months.

- **Can these be recycled?**

Yes, you can fully recycle these.

- **Can I put these in my compost pile?**

No, unlike food scraps, these vials are only compostable in an industrial compost facility. Please consult your local recycling facility for composting options.

- **Will light affect these vials?**

No, exposure to light will not affect the product.

- **Can these vials be sterilized?**

Yes, but only using gas or gamma sterilization processes.



Environmental Tests

USDA Bio-Based (**Certified**)

Biodegradation (**ASTM 6400**)

Eco Toxicity (**ASTM 6868**)

Disintegration (**ASTM 5338**)

European Packaging (**EN13422**)