

## **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.

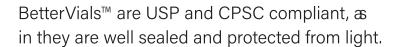
### **Features**

- 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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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)

