



Our hemp plastic:

- Hemp is a rapidly renewable and regenerative resource.
- Our hemp plastic is 100% plant-based, chemical free, and a #7 recyclable.
- Our hemp plastic is a fiber-reinforced biocomposite. The exact composition is 30% micronized hemp hurd and 70% PLA and we use biobased binders so the material is truly 100% plant-based.
- Our products are proudly Made in the USA and our hemp plastic supply chain is fully North American – i.e. our suppliers source our raw materials from the United States and Canada.

Do's and don'ts:

- While our hemp plastic is biodegradable and made from compostable inputs, biodegradable and compostable are **misleading terms** and our products are not certified compostable.
- **DO** use the term **100% plant-based**.
- **DO NOT** use the terms **100% hemp-based, biodegradable** or **compostable**.

As defined by the [Sustainable Packaging Coalition](#):

- **Biodegradable** simply refers to a material's ability to “break down, safely and relatively quickly, by biological means, into the raw materials of nature.”
- **Compostable** simply refers to a material's ability to biodegrade “in a composting environment in a relatively short time, capable of producing usable compost.”

Product disposal:

- Check with your local municipality: if your municipality does not recycle #7 plastics, tell customers to dispose of products in **waste bin**.
- Check with your local retailers: some retailers have packaging **take-back programs**.

Conclusion:

- Ultimately, plant-based materials made from rapidly renewable and regenerative resources are what should be used for single-use products, like packaging.
- We need to address the issues associated with our waste management system and affect large-scale systemic change.