

Plastic Product Degradability Act Chapter 70A.455 RCW

Patrick Merscher | he/him/his DOH Food Safety Workshop & Webinar September 23, 2025



Organics Management Laws

2022, 2023, 2025

1 Funding

Five new grant programs

Organics Collection & Management

- Business Organics Management
- Organics Recycling Collection Areas
- Model ordinance for optional adoption
- Container color-code & required labels

3 Food Waste Prevention

Center for Sustainable Food Management

Compost Market Development

Compost procurement ordinances

Processing Organic Waste

- Organics Processing Facility Siting
- Compostable Product Labeling
- Rulemaking to reduce contamination in organics

Research

5

6

- Recommendations for Compostable Product Usage
- Assessment of Product Sticker Technologies
- Assessment & Opportunities for Edible Food Recovery

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This afternoon!

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How does labeling help?



- Compostable products can help divert food, food waste, and other organic materials from the landfill
 - Prevents methane



- Consumers and compost facilities should feel confident in the "truth" of these products
- Risks of greenwashing
 - Wasted money
 - More landfilled material
 - Physical and chemical contamination

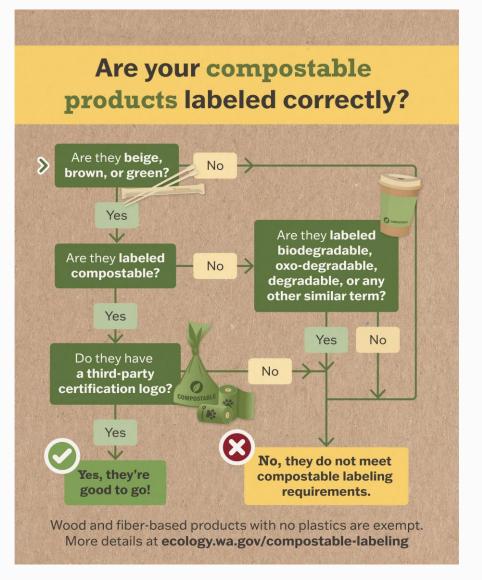






- All products sold, offered for sale, or distributed in state
- Any item that claims to be "compostable"
- Wood and fiber-based items are not included
 - Fiber-based = 98% or more fiber and no plastics





3 Labeling Requirements

- 1. Color signal
 - Green, beige, or brown
- 2. Certifier logo*
- 3. Word "compostable," where possible

* Certifications for compostable film bags, other film items, and food service products must be to ASTM D6400 or D6868 standards ("industrial composting")

Check out page 2 of our Producer Focus Sheet for more info.





Other things to know



Banned Greenwashing Terms

- Biodegradable
- Degradable
- Decomposable
- Oxo-degradable
- Anything implying natural break down

Plastic film bags cannot use green, beige, or brown*



Food Businesses and Restaurants

- If you use or sell compostable items, make sure they meet the law's requirements
- Ecology gets complaints through an online portal
 - Report to us if you see something!
 - We include businesses in letters to manufacturers
- Ask: Are compostables the right choice?
 - Required by local law?
 - What is accepted in your organics collection bin?



Resources



All product laws from today

- Waste & Toxics Reduction Flyer
 - 19 languages
 - Recently part of mailer



ECOLOGY

Publication 24-04-013 | Revised March 2024 | 360-407-6000



Compostable product labeling

- Ecology.wa.gov/compostable-labeling
 - Portal to report products
 - Publications, FAQs, etc.
- Outreach toolkit
 - Social media
 - Flyers
 - Banners & icons
- List of compostable products declared by producers





Thank you

Patrick Merscher | he/him/his Patrick.Merscher@ecy.wa.gov