



Reporting on packaging optimization and waste prevention 2024

According to the Waste Regulations, Chapter 7, Appendix 1, everyone who places packaging on the Norwegian market is obliged to meet certain requirements for the packaging and inform the authorities about this. By answering the questions in this survey, you are fulfilling the statutory obligation, and Grønt Punkt Norge can report on your behalf to the Norwegian Environment Agency.

You will answer questions on the following topic:

- Development/ordering of new packaging/new products
- Product protection
- Volume and weight
- Design for recycling
- Design for source separation
- Reuse
- Degradable and compostable packaging
- Harmful substances
- General measures

You will have the opportunity to post comments on each topic.

The reporting applies to all packaging materials. You can respond in Norwegian (Swedish/Danish) or English.

* Required

Ordering and development of new packaging / new products

1. When you develop/order new packaging or packaged products, how important are the following aspects to you? (1=not important, 5=very important) *

	1	2	3	4	5
The packaging protects the product as best as possible (e.g. sufficient durability or avoid breakage)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The packaging adds as little extra volume and weight as possible	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The packaging can be recycled.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is easy and intuitive for the end user to properly sort the packaging at source.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Facilitate for reuse of packaging, where it makes sense (e.g. refill or return)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Avoid packaging containing hazardous substances (e.g. heavy metals)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Product protection

2. What measures have you taken to ensure that the packaging protects the product as best as possible? *

- ☐ Gases
- ☐ Barriers
- ☐ Material type
- ☐ No
- ☐ Don't know
- ☐ Other

3. How did you arrive at the above measures? *

- ☐ Conducting internal tests
- ☐ Conducting external tests
- ☐ Use of internal expertise
- ☐ Consultation with external expertise
- ☐ Use of standards
- ☐ Don't know
- ☐ Other

4. If you would like to describe your measures, or have other comments, you can do so here. Please describe specific examples.

Volume and weight

5. What measures have you taken to ensure that the packaging adds as little volume and weight as possible? *

- ☐ Cut unnecessary packaging (e.g. group packaging or extra layers)
- ☐ Reduced packaging size
- ☐ Changed the design of the packaging
- ☐ Changed packaging type
- ☐ Changed packaging material
- ☐ Refill solution/concentrate introduced
- ☐ No
- ☐ Don't know
- ☐ Other

6. If you would like to describe your measures, or have other comments, you can do so here. Please describe specific examples.

Design for recycling

Design for recycling means that packaging is produced so that it can actually be recycled when it becomes packaging waste. This can be done by, for example, choosing mono-materials, changing the material of packaging components such as cork or label, or changing the barrier.

7. What measures have you taken to ensure that the packaging can be recycled? *

- ☐ Transition to mono material
- ☐ Transition to easily recyclable materials/combinations
- ☐ Use of guides/recycling calculators
- ☐ Recyclability certification
- ☐ Consultation with external parties (e.g. employees at Grønt Punkt Norge)
- ☐ No
- ☐ Don't know
- ☐ Other

8. If you would like to describe your measures, or have other comments, you can do so here. Please describe specific examples.

Design for source separation

Design for source separation is creating packaging that increases the chance that consumers will source separate correctly.

9. What measures have you implemented to ensure that it is easy and intuitive for end users to properly sort packaging at source? *

- ☐ Clear use of packaging labeling
- ☐ Avoid combining material types
- ☐ Makes it easy to separate different packaging materials
- ☐ Avoid making the materials appear to be something else (e.g. plastic looking like paper)
- ☐ Clear information about condition before source separation (e.g. empty and dry)
- ☐ No
- ☐ Don't know
- ☐ Other

10. If you would like to describe your measures, or have other comments, you can do so here. Please describe specific examples.

Reuse

11. What measures have you taken to ensure that packaging can be reused? *

- ☐ Developed own return and reuse system
- ☐ Linked the packaging to the existing return and reuse system
- ☐ Offer refills of the product in the packaging
- ☐ Facilitate and inform about alternative uses of packaging
- ☐ No
- ☐ Don't know
- ☐ Other

12. If you would like to describe your measures, or have other comments, you can do so here.
Please describe specific examples.

Degradable or compostable packaging

Chapter 7 of the Waste Regulations defines: "Biodegradable packaging waste shall be capable of being physically, chemically, thermally or biologically degraded so that the majority of the compost ultimately decomposes into carbon monoxide, biomass and water. Oxo-degradable plastic packaging shall not be considered biodegradable packaging." It also states: "Packaging waste that is treated for composting shall be sufficiently biodegradable that it does not impede separate collection or the composting process." It can be challenging for biogas plants that handle food waste with packaging even if it is compostable/biodegradable. The use of such packaging should therefore be clarified with the biogas plants if it is intended to be disposed of in the food waste.

13. Do you have packaging that is designed for composting/biodegradation, and not for recycling? *

- ☐ Yes
- ☐ No
- ☐ Don't know

14. Do you have certification or documentation that it is biodegradable/compostable? *

- ☐ Yes
- ☐ No
- ☐ Don't know

15. Please describe your packaging and what certification/documentation you have.

Harmful substances

Chapter 7 of the Waste Regulations states: "When manufacturing packaging, care must be taken to ensure that the content of harmful substances and materials and other hazardous substances in the packaging material and its components [...] is reduced to a minimum."

16. The Product Regulations § 2 states: "It is prohibited to produce, import, export and sell packaging where the total content of lead, cadmium, mercury and hexavalent chromium exceeds 100 mg/kg". Does your packaging contain: *

- ☐ Lead, cadmium, mercury and hexavalent chromium below 100mg/kg total
- ☐ Lead, cadmium, mercury and hexavalent chromium above 100mg/kg total
- ☐ Contains none of these
- ☐ Don't know

17. Does the packaging contain one or more of these environmentally hazardous substances? *

- ☐ Bisphenol A
- ☐ Mineral oils (MOAH, MOSH)
- ☐ Plastic UV protectors
- ☐ Phthalates
- ☐ PAH compounds
- ☐ PFAS
- ☐ Contains none of these
- ☐ Don't know

18. The Product Regulations, Section 2, states: "It is prohibited to import, export and trade wood and wood products that have been treated with chromium compounds.

"Do you have any wooden packaging that contains chrome-treated wood? *

- ☐ Yes
- ☐ No
- ☐ Don't know

19. How do you ensure that the packaging does not contain harmful substances or pollutants? *

- ☐ Internal control
- ☐ Declaration of conformity from supplier
- ☐ Formal requirements for suppliers
- ☐ Don't know
- ☐ Other

General measures

20. How do you ensure that your employees have sufficient expertise in packaging optimization and waste prevention? *

- ☐ Internal employee training
- ☐ Participation in courses (e.g. Packaging School)
- ☐ Participation in webinars (e.g. Plastic Pledge)
- ☐ Use of self-developed guides/checklists
- ☐ Use of external guides/checklists
- ☐ Use of interactive tools (e.g. Green Dot Norway's Recycling Calculator or PackMan)
- ☐ Formal requirements for suppliers
- ☐ Other

21. If you would like to describe your measures, or have other comments, you can do so here. Please describe specific examples.

22. Do you have any concrete plans to implement new measures to optimize packaging in the near future?

This content is neither created nor endorsed by Microsoft. The data you submit will be sent to the form owner.