## **2024 rates** for reducing, reusing and recycling household packaging





1 january 2024 (subject to the renewal of Adelphe's accreditation)

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Rates are provided subject to official approval by the public authorities. Should any new changes to regulations come into force, this may lead to an update of these rates. The applicable specifications for 2024 had not yet been published at the time this guide was completed.



The concept of Extended Producer Responsibility introduced over 30 years ago is being developed to tackle new challenges in terms of reducing the environmental impact of your packaging. In particular, the Anti-Waste Law for a Circular Economy (AGEC Law) imposes new obligations on companies, which are reflected in measures taken by Adelphe on your behalf to manage your household packaging waste.

These changes will require additional investment from companies, therefore, given the current economic climate, Adelphe has made every effort to limit their impact on its 2024 rates. We have minimised the level of charges incurred to ensure compliance with your extended producer responsibility obligations.

## What will change in 2024?

## 1. Schemes rolled out in 2023 to be ramped up

Through their producer responsibility organisation, businesses are required, under the AGEC Law, to fund the cost of out-of-home selective collection of packaging waste performed by public service providers (particularly from public waste bins) and the prevention and clearance of household packaging waste littering public roads or natural areas. Moreover, from 2023, the law also requires accredited companies to allocate 5% of the contributions they receive to measures aimed at developing reuse. Adelphe allocates this budget to supporting you with your reuse projects and preparing the rollout of a nationwide management system.

A special incentive to encourage your companies to reuse packaging will be offered separately from the rate. Arrangements for this are currently being determined and will be linked to your reuse rate and number of reused packaging items.

## 2. An increase in the cost of collection and sorting managed by local authorities

Over the past year, the public authorities have conducted a consultation to review subsidies paid to local authorities for collecting and sorting your packaging and support them with their investment programmes aimed at further increasing recycling volumes. Moreover, the cost of the development stream (secondary sorting of plastics and start-up of recycling streams) is changing due to the increased tonnage processed and falling buy-up prices.



### 3. Merging of the EPR for household packaging and graphic paper

Law No. 2023-305 of 24 April 2023 sets out provisions to merge the EPR for household packaging and graphic paper. Operational arrangements for merging the two streams are to be specified by decree and in published specifications (expected in the forthcoming weeks) for the Household Packaging and Graphic Paper EPR for 2025 to 2029.

If you are affected by this, the paper rate will be applicable..

### 4. Extension of the scope of the household packaging EPR to include mixed household/HORECA food packaging

The scope of the new EPR for food service' packaging provided for by the AGEC law has been defined by various regulations over the course of 2023.

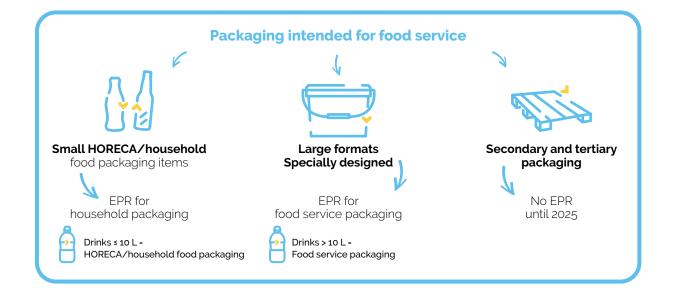
Based on the volume or mass of packaged products, these regulations enable a distinction to be drawn between food service packaging and "mixed household/HORECA food packaging", the latter being covered by the EPR for household packaging (see appendix of the order of 20 July 2023).

As of 1 January 2024, this "HORECA/household food packaging" will contribute to the household packaging EPR and should therefore be included in your 2024 household packaging declaration, which you should submit to us at the beginning of 2025.



Adelphe guarantees that every euro invested is used to fund the collection, sorting and recycling of your packaging.

## Funding the recycling of your packaging - how does it work?



These changes will significantly increase funding requirements, and consequently the household packaging rate is increasing by 15% to 30% depending on the material. This increase is particularly perceptible for packaging covered by recycling streams under development, mainly because the regulatory framework requires the associated operations to be specifically funded by this packaging.

Companies contribute financially, work on eco-designing their packaging and raise adelphe consumer awareness Responsible consumers are the first link in the chain: sorting makes recycling possible

\* Packaging for products consumed or used by professionals running a food service business.



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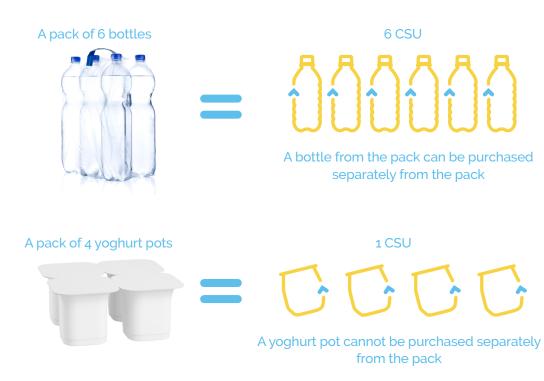
materials

## **Three options** for calculating your 2024 contribution

Choose which type of declaration best suits you based on the number of Consumer Sales Units (CSU\*) you place on the market.

## Consumer Sales Unit (CSU)

The option you choose depends on the number of CSUs placed on the market: a CSU is a packaged product unit available for separate purchase by a consumer. For example:



## Choose from three options **One-click** €80 flat rate excluding tax Recommended if you place less than 10,000 CSUs on the market per year. Simplified Sector-based declaration Recommended if you place less than 500,000 CSUs on the market per year.



This declaration is compulsory if you place over 500,000 CSUs on the market per year. It gives you access to bonuses.



## **Declaration Including** shipping boxes and food deliveries

For e-tailers and food delivery companies. Find out more on page 26.

# Rate for CSU declaration

With its breakdown by material and packaging unit, the CSU declaration provides the truest

## **Contribution per unit**

The rate per unit is calculated based on the number of components in a packaging item (packaging units) to encourage reduction at source and simplification. A packaging unit is a packaging component that can be separated from the product when it is consumed or used by the household.

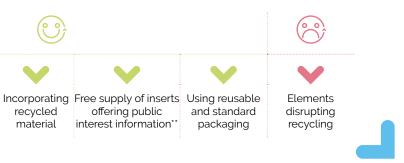


(1) The term "mature" is used to describe a well-established industrial recycling stream in which recyclers (end users of the material) are available to take on all tonnages of the material produced by sorting centres.

This hierarchy does not apply to household packaging made of unprocessed wood from sustainably managed forests, as a study co-piloted by Ademe, Citeo, Adelphe and SIEL has shown that setting up a dedicated recycling channel would pose substantial economic problems, and would not offer any environmental advantage compared with end-of-life energy recovery.

\*\* The merging law provides for a system involving the free supply of inserts offering public interest information and an associated incentive. A decree will set out implementing criteria.

The eco-modulation system has been designed by the public authorities to reduce packaging at source, eliminate any elements that disrupt recycling, and promote circularity by incorporating recycled material and/or encouraging sorting.



## 1. Weight-based contribution by material

Different rates have been set for each of the following 20 material families:

| What is the main<br>material used in<br>the packaging<br>item? |       | Which material do I declare and how?   | Rate in €<br>cents∕<br>kg |
|--|-------|--|---------------------------|
|  | Code  | Material   |                           |
| Steel  | 1     | Steel  | 5,72                      |
| Aluminium  | 2     | Aluminium  | 15,34                     |
| Paper/cardboard  | 3     | Paper/cardboard  | 20,19                     |
| Cartons  | 4     | Cartons  | 30,41                     |
| Glass  | 5     | Glass  | 1,50                      |
|  | 6,1   | Clear PET bottles and dispenser bottles  | 38,16                     |
|  | 6.2.1 | PE bottles and dispenser bottles   | 41,98                     |
|  | 6.2.2 | PP bottles and dispenser bottles   | 41,98                     |
|  | 6.2.3 | Dark/coloured PET bottles and dispenser bottles  | 46,94                     |
|  | 6.3.1 | Rigid PE packaging items (excluding bottles and dispenser bottles)   | 41,98                     |
| Plastic  | 6.3.2 | Rigid PP packaging items (excluding bottles and dispenser bottles)   | 41,98                     |
| Plastic  | 6.3.3 | Rigid PET packaging items (excluding bottles and dispenser bottles)  | 50,74                     |
|  | 6,4   | Flexible PE packaging  | 54,65                     |
|  | 6,5   | Rigid PS packaging   | 58,36                     |
|  | 6.6.1 | Flexible PP packaging  | 62,27                     |
|  | 6.6.2 | Composite packaging or other resins except PVC   | 69,90                     |
|  | 6,7   | Packaging containing PVC   | 76,32                     |
| Other materials  | 7,1   | Non-chemically processed materials produced from renewable and sustainably managed resources (wood, cork)* | 20,19                     |
|  | 7,2   | Materials with no stream but suitable for energy recovery (textiles, other materials, etc.)                | 57,24                     |
|  | 7,3   | Materials with no stream and unsuitable for energy recovery (earthenware, porcelain, ceramics)             | 66,78                     |



Given the specific nature of wood and cork, Adelphe is lowering the rate for wooden or cork packaging that has not been chemically processed and is produced from renewable and sustainably managed resources (7.1) in agreement with the public authorities.



A discount for using recycled paper/cardboard: a 10% discount is applied to the weight-based contribution for paper/cardboard packaging that incorporates recycled raw materials if recycled materials account for over 50% of the total packaging weight. A certificate from the packaging supplier must be provided in order for this to be awarded.

## 2. Contribution by CSU



A packaging unit is a packaging component that can be separated from the product when it is consumed or used by the household.

All stopper or closure elements (removable caps, seal lids, lids, parts of non-perforated blister packs, etc.) are considered to be packaging units in their own right and need to be declared separately. Trays with nonpeelable film or inseparable blister packs only constitute one unit.

Similarly, packaging elements do not need to be declared separately if:

 they do not require assembly during manufacturing (milk cartons with no closure elements) and/or

• they include a perforated line (tamper-proof rings for certain types of packaging, closures of single-use packs, blister packs with perforated lines, etc.). (See the full definition in the Declaration Guide.)



For each CSU, the minimum contribution is 0.1043 euro cents. It is then modulated according to the number of packaging units included in the CSU.

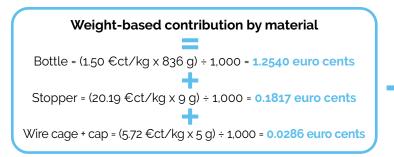
Examples to help you grasp the concept:

## 75 cl champagne bottle

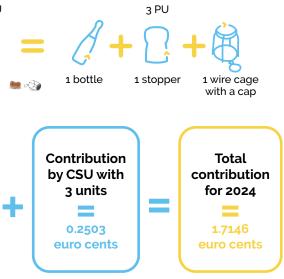
## 1 CSU with 3 units:

- > 1 bottle (836 g glass)
- > 1 stopper (9 g other material)
- > 1 wire cage + cap (5 g steel)





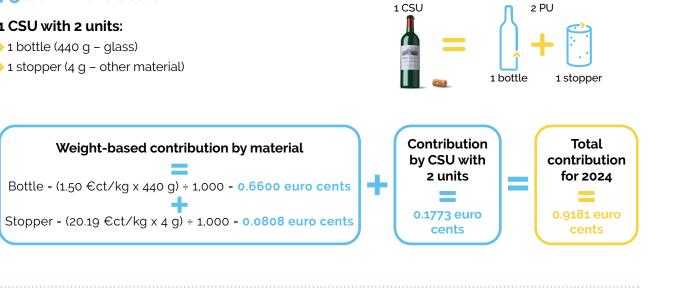
\* Given the specific nature of this material, Adelphe is lowering the rate for wooden or cork packaging that has not been chemically processed and is produced from renewable and sustainably managed resources (7.1) in agreement with the public authorities.

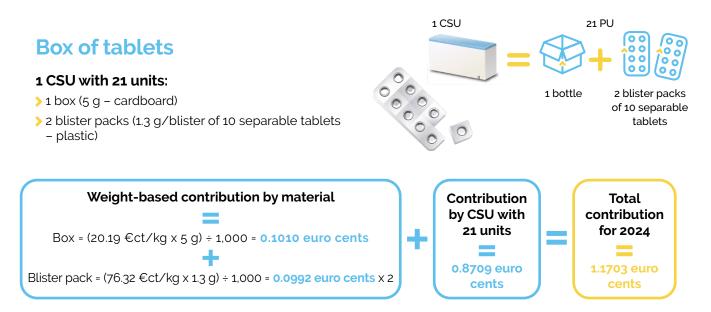


## 75 cl wine bottle

## 1 CSU with 2 units:

- > 1 bottle (440 g glass)
- > 1 stopper (4 g other material)



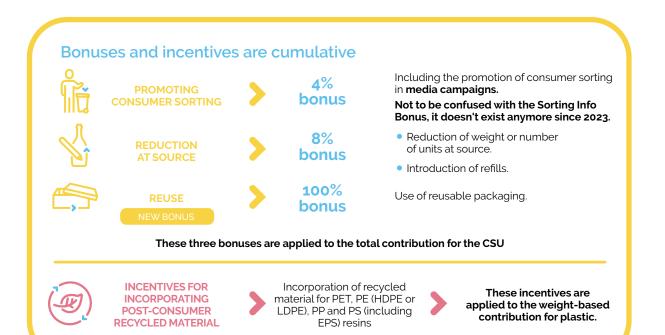


|   | Number of units per CSU | % of surcharge | 2024 rate by CSU in €<br>cents |
|---|-------------------------|----------------|--------------------------------|
| Lunit =<br>no surcharge                     | 1 unit                  | 0%             | 0.1043                         |
|   | 2 units                 | 70%            | 0.1773                         |
| 2 to 5 units                                | 3 units                 | 140%           | 0.2503                         |
| = 70% surcharge per<br>unit                 | 4 units                 | 210%           | 0.3233                         |
|   | 5 units                 | 280%           | 0.3963                         |
|   | 6 units                 | 330%           | 0.4485                         |
| 6 to 10 units                               | 7 units                 | 380%           | 0.5006                         |
| 50% surcharge per                           | 8 units                 | 430%           | 0.5528                         |
| unit  | 9 units                 | 480%           | 0.6049                         |
|   | 10 units                | 530%           | 0.6571                         |
|   | 11 units                | 560%           | 0.6884                         |
| 11 to 15 units                              | 12 units                | 590%           | 0.7197                         |
| = 30% surcharge per                         | 13 units                | 620%           | 0.7510                         |
| unit  | 14 units                | 650%           | 0.7823                         |
|   | 15 units                | 680%           | 0.8135                         |
|   | 16 units                | 690%           | 0.8240                         |
| 16 to 20 units                              | 17 units                | 700%           | 0.8344                         |
| 10% surcharge per                           | 18 units                | 710%           | 0.8448                         |
| unit  | 19 units                | 720%           | 0.8553                         |
|   | 20 units                | 730%           | 0.8657                         |
| 21 units and above<br>5% surcharge per unit | 21 unités               | 735%           | 0.8709                         |

For CSUs composed of packaging units weighing less than 0.1g, the basic contribution for these packaging units is 5% of 0.1043 € cents.

## **Bonuses:** an opportunity to make savings on your contribution

The bonus system is designed to encourage companies to eco-design packaging, incorporate recycled materials, promote consumer sorting, and use recyclable packaging free of disruptive elements.



## PLEASE note:

- Bonuses and incentives are cumulative (except for the reuse bonus).
- Graduated penalties are in place. These are updated over time and based on changes to regulations.
- CSUs subject to a penalty are not eligible for bonuses or incentives.

## Incentives for incorporating plastic materials from post-consumer recycling

To benefit from these incentives, producers must certify that they can trace recycled material from the regenerator to the packaging manufacturer. They can satisfy this condition using various tools available within the industry (EuCertPlast, certification offered by the LNE and IPC, etc.) that meet applicable standards, or an EFSA opinion for recycled material used in food packaging.

Packaging for which layer B in an ABA structure is made from a recycled material that is not recognised as fit for contact with food by the EFSA is not currently eligible for incentives, pending the findings of the European Food Safety Authority and/or the entry into force of the revised European Regulation. If layer Bis not decontaminated, this may affect the quality of recycled material in the recycling loop.

Incorporation of rPET (recycled polyethylene terephthalate) in PET packaging: An incentive of €0.05/kg is awarded if the rPET is produced through household, industrial or commercial recycling.

An additional incentive of €0.35/kg is awarded for rigid PET packaging (excluding bottles and dispenser bottles) and particularly for "jar/pot or tray-type" packaging if the rPET is produced exclusively by recycling the same type of packaging.

Incorporation of rPE (recycled polyethylene) in flexible PE packaging (mainly low-density polyethylene - LDPE): An incentive of €0.40/kg is awarded if the rPE is produced through household, industrial or commercial

recycling.

An additional incentive of €0.15/kg is awarded if the rPE is produced exclusively by recycling household packaging.

Incorporation of rPE (recycled polyethylene) in rigid PE packaging (mainly high-density polyethylene - DPE): An incentive of €0.45/kg is awarded if the rPE is produced through household, industrial or commercial recycling.

Incorporation of rPP (recycled polypropylene) in PP packaging: An incentive of €0.45/kg is awarded if the rPP is produced through household, industrial or commercial recycling.

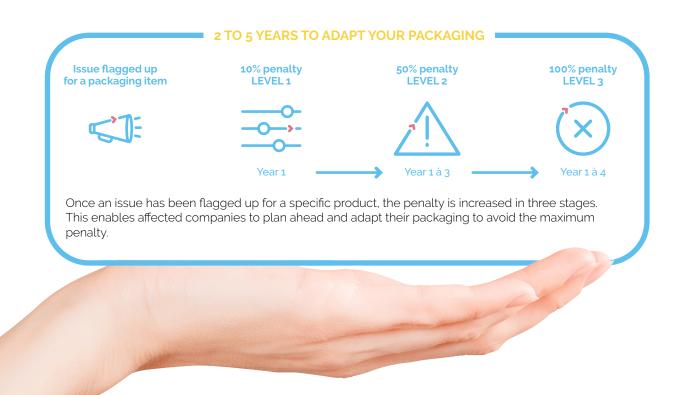
Incorporation of rPS (recycled polystyrene including expanded polystyrene (rEPS)), in PS or EPS packaging: An incentive of €0.55/kg is awarded if the rPS is produced through household, industrial or commercial recycling.

## **PLEASE note:**

- These materials may be produced by recycling household, industrial or commercial packaging waste. Packaging made from production waste (waste from trial runs, non-compliant products, shrinkage, etc.) is not eligible for these basic or additional incentives.
- CSUs subject to a penalty are not eligible for basic or additional incentives.

## **Penalties**: an opportunity to improve your packaging

In order to protect the environment and preserve natural resources, non-recyclable packaging and/or packaging containing elements that disrupt recycling must be eliminated. Graduated penalties give you the time to find alternative solutions.





## Materials subject to the LEVEL 1 penalty

| Material                              | Scope   |
|---------------------------------------|---|
| Rigid plastics                        | PET, PE or PP bottles, dispenser bottles and other<br>rigid packaging whose density is lower than 1 for<br>PET and greater than 1 for PE and PP |
| Rigid PET<br>plastics                 | PET bottles, dispenser bottles and other rigid packaging that incorporates rigid plastic with a density exceeding 1                             |
| PET bottles and dispenser bottles (1) | PET bottles and dispenser bottles with an unperforated PETg, PLA or PS full sleeve  |
| Paper/cardboard                       | Boxes for which 100% of the area of all faces is metallised   |

(1) This penalty is applied to all PETg, PLA and PS sleeves on PET bottles and dispenser bottles except those with a perforated line enabling the sleeve to be removed more easily during collection and sorting. To enable separation, the hole size (D) divided by the space between holes (G) must be greater than or equal to 1.5 with D > 0.8mm.

(2) New 10% penalty applicable to boxes for which 100% of the area of all faces is metallised. The success rate for directing these items at sorting centres is less than 5% and they provide no product protection. This penalty has been kept low for the first year in order to alert producers and raise their awareness of the issues caused by this packaging type in sorting centres. It will subsequently be raised in steps.

## Materials subject to the LEVEL 2 penalty

| Material                          | Scope  |
|-----------------------------------|--|
| PET bottles and dispenser bottles | PET bottles and dispenser bottles containing glass balls |



Loss of material

Loss of material

Loss of material and recycled material quality

### Loss of material

Quality of recycled materials and damage to industrial equipment

## Materials subject to the LEVEL 3 penalty



| Material                              | Scope   | Issues for recycling   |
|---------------------------------------|---|--|
| Rigid PET<br>packaging                | OPAQUE PET bottles, dispenser bottles<br>and other packaging (mineral filler > 4%)  | Qualité de la matière recyclée,<br>dégradation de l'outil industriel et<br>sécurité des opérateurs   |
| PVC bottles and dispenser bottles     | Plastic packaging included in the national sorting instructions but not recyclable and not recoverable  | Loss of material during the sorting stage  |
| Rigid PET<br>packaging <sup>(1)</sup> | Bottles, dispenser bottles and other rigid<br>packaging combined with aluminium, PVC or<br>silicone with a density greater than 1   | Quality of recycled materials and damage to industrial equipment   |
| Rigid plastics <sup>(2)</sup>         | Dark-coloured bottles, dispenser bottles and other<br>rigid plastic packaging items that are undetectable<br>by optical sorting and generally contain carbon<br>black   | Loss of material during the sorting stage  |
| Glass <sup>(3)</sup>                  | <ul> <li>Packaging made of glass other than soda-lime glass</li> <li>Soda-lime glass packaging combined with an infusible associated element (porcelain, ceramics, earthenware, etc.)</li> <li>Glass packaging with a non-magnetic steel closure system <sup>(3)</sup></li> </ul> | <ul> <li>Quality of recycled material</li> <li>Damage to industrial equipment</li> <li>Quality of recycled material, damage<br/>to industrial equipment and reduced<br/>operator safety</li> </ul> |
| Cardboard (4)                         | <ul> <li>Reinforced cardboard packaging</li> <li>Paper/cardboard packaging printed with inks<br/>manufactured using mineral oils <sup>(4)</sup></li> </ul>  | <ul> <li>Damage to industrial equipment</li> <li>Quality of recycled material</li> </ul>   |

(1) PET bottles with mixed lids (aluminium/plastic) that must be fully separable in order for the product to be used are not included in the list of penalised packaging items.

(2) Penalty increase for dark-coloured rigid plastic packaging items that are undetectable by optical sorting and generally contain carbon black: 100% in 2024 vs. 50% in 2023.

(3) Penalty increase for glass packaging with a non-magnetic steel closure system: 100% in 2024 vs. 50% in 2023.

(4) Penalty increase for packaging containing mineral oil, from 50% in 2023 to 100% in 2024, coming into effect after a year to allow producers to clear their stocks following the ban on mineral oil content in inks used for printing packaging as of 2023 in accordance with Article 112 of Law No. 2020-105 of 10 February 2020 (the Anti-Waste Law for a Circular Economy).

## **PLEASE note:**

Penalties are applied to the total contribution for the relevant CSU.

• While penalties are cumulative between the 3 levels (10%, 50% and 100%), they are not cumulative within the same level. For example, a dark PET bottle containing glass balls is subject to a 50% penalty and a 100% penalty. In contrast, a reinforced paper/cardboard packaging item containing mineral-oil-based print is subject to just one 100% penalty.





NB: penalties will only be applied to issues on this list if they prove to be a genuine problem.

## Penalties - criteria under review

Eco-modulation may eventually be applied to a number of eco-design issues that are currently under review. Information on reviewed criteria can be used to plan for the potential introduction of penalties. Research programmes aimed at understanding and scientifically documenting these issues are currently under way.

### List of criteria under review:

### Plastic packaging:

> Extension of the penalty for "rigid dark plastics that are undetectable by optical sorting and generally contain carbon black" to flexible plastics.

### Paper/cardboard packaging:

- > Paper/cardboard packaging incorporating hot-melt PSAs.
- > Dark paper/cardboard packaging: research conducted to determine whether or not it is detectable by optical sorting in sorting centres.

### Glass packaging:

Glass packaging with ultra-adhesive labels.

### Metallised packaging:

Impact of metallisation on sorting and recycling of plastic packaging.

## Simplified declaration Rate for sector-based declaration

The sector-based declaration is made by product family, with a rate set for each family.

## > There are two types of sector-based declaration

Choose the declaration according to your sector:

A general declaration for all product types Rates have been adjusted for individual products to closely reflect actual costs of materials.

### A specific declaration for wines and spirits

Rates have been adjusted for individual products to closely reflect actual costs of materials in this business sector.

## Calculation method



\*A Consumer Sales Unit is a packaged product unit available for separate purchase by a consumer.



## Rates for the **general** simplified declaration

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| Code               | Product family description  | 2024 rate per<br>CSU in € |
|--------------------|---|---------------------------|
| Food               |   |                           |
| P012001            | Jam, compotes, honey, spreads - Indivisible packs                         | 0,0172                    |
| P012002            | Jam, compotes, honey, spreads - Sold separately                           | 0,0057                    |
| P010201            | Sweet or savoury biscuits, cereals, pastries, bread and bread equivalents | 0,0094                    |
| P010301            | Coffee, tea and other instant beverages                                   | 0,0111                    |
| P011901            | Sugar, confectionery, chocolate and similar                               | 0,0084                    |
| P011100            | Pasta, rice, canned foods, deli products and ready meals                  | 0,0091                    |
| P011500            | Spices and condiments   | 0,0072                    |
| P034601            | Meat and fish   | 0,0129                    |
| P034202            | Dairy products (except butter)  | 0,0136                    |
| P034204            | Butters   | 0,0036                    |
| P034101            | Ice creams and frozen foods   | 0,0127                    |
| P034400            | Fruit and vegetables  | 0,0056                    |
| P086001            | Other "Food"  | 0,0172                    |
| Beverages          |   |                           |
| P023101            | Beers and shandies - Indivisible packs                                    | 0,0199                    |
| P023102            | Beers and shandies - Sold separately                                      | 0,0066                    |
| P023003            | Fruit juices and syrups   | 0,0140                    |
| P034201            | Milk  | 0,0127                    |
| P023001            | Alcohol-free carbonated drinks  | 0,0071                    |
| P023600            | Aperitifs, spirits and fruit brandies                                     | 0,0117                    |
| P023400            | Wines, champagnes, sparkling wines and ciders                             | 0,0164                    |
| P023200            | Waters  | 0,0110                    |
| P086002            | Other "Beverages"   | 0,0199                    |
| Cleaning and       | household products  |                           |
| P055002            | Washing products and detergents   | 0,0275                    |
| P055001            | Soaps   | 0,0115                    |
| P055101            | All household products, air fresheners and insecticides                   | 0,0190                    |
| P055008            | Washing and household accessories   | 0,0060                    |
| P086003            | Other "Cleaning and Household Products"                                   | 0,0275                    |
| Body, hair and     | tooth care products   |                           |
| P046401            | Body hygiene and care products (including hair and teeth)                 | 0,0142                    |
| Pharmaceutic       | al products   |                           |
| P046719            | Pharmaceutical and eye care products                                      | 0,0107                    |
| Gardening pro      |   | :                         |
| P055801            | Products for the garden and similar                                       | 0,0172                    |
| P086021            | Bulky products for the garden   | 0,0251                    |
| DIY                |   |                           |
| P055901            | Tools, DIY products, adhesives, paints and similar                        | 0,0197                    |
| P055901<br>P055902 | General hardware and furnishings  |                           |
| P055902<br>P086004 | Other "DIY"   | 0,0171                    |
|                    |   | 0,0197                    |
| Clothes, shoes     |   | 0.0011                    |
| P078201            | Clothes, textiles, soles, laces, fabrics and sewing accessories           | 0,0044                    |
| P078301            | Shoes   | 0,0235                    |

| Code               | Product family description   |   | 2024 rate po<br>CSU in €  |
|--------------------|--|---|---------------------------|
| Household ap       | pliances   |   |                           |
| P055501            | Various large household appliances                                     |   | 0,3496                    |
| P055508            | Various small household appliances                                     |   | 0,0550                    |
| P056102            | Household appliance access   | ories and similar                       | 0,0089                    |
| Fittings and fu    | irniture   |   |                           |
| P055401            | Various housewares   |   | 0,0091                    |
| P056001            | Indoor and outdoor furniture   |   | 0,0770                    |
| P086013            | Household linen  |   | 0,0115                    |
| P086014            | Other "Furniture"  |   | 0,0770                    |
| Pets               |  |   |                           |
| P012801            | Food products for pets   |   | 0,0188                    |
| P086015            | Pet accessories  |   | 0,0194                    |
| Miscellaneous      |  |   | 0,0194                    |
| P066800            |  | consumables                             | 0.0005                    |
|                    | Stationery, accessories, office  |   | 0,0095                    |
| P067001            | Jewellery and watches  |   | 0,0073                    |
| 2067101<br>2085201 | Leather goods and travel bag<br>Tobacco                                | σ                                       | 0,0087                    |
| 2085201<br>2067207 | Musical instruments  |   | 0,0047                    |
| 2007207<br>2067301 | Games and toys   |   | 0,0985<br>0,0168          |
| 2007301<br>2067504 |  | s, sailing and physical fitness items   |                           |
| 2007504<br>2085305 | Domestic liquid fuels  | s, satting and physical inness items    | 0,0420<br>0,02 <u>3</u> 0 |
| -005305<br>2067800 | Express services (keys, shoe   | ronaire ata)                            |                           |
| P086017            | Lighters and fuels   | epails, etc./                           | 0,0104<br>0,0097          |
| P086017            | Souvenirs, gifts, ornaments  |   | 0,0097                    |
| -000010<br>-086019 | Leisure and sports items   |   | 0,0102                    |
| -086020            | Other "Miscellaneous"  |   | 0,0985                    |
|                    |  |   | 0,0905                    |
|                    | gh-tech goods  |   | 10040                     |
| P086006            | TVs  |   | 0,3419                    |
| P086010            |  | , connected objects, mobile accessories | 0,0591                    |
| P086007            | Stereo systems, audio and vio  |   | 0,0722                    |
| P086011            | Computers and peripheral de  |   | 0,0670                    |
| P086005            | Radios, headphones, headse   | IS                                      | 0,0272                    |
| P086008            | Cameras, video projectors  |   | 0,0280                    |
| P086009            | CDs, DVDs, cassettes, films  | Electronics and Lligh Tech Coade"       | 0,0065                    |
| P086012            |  | s, Electronics and High-Tech Goods"     | 0,3496                    |
| Service and sl     | <b>hipping packaging</b><br>Jackaging, paper bags, plastic bags, trays |   |                           |
|                    | :  |   |                           |
| P120301            |  | Weight per unit < 5g                    | 0,0019                    |
| P120302            | Paper and cardboard  | Weight per unit between 5 and 15g       | 0,0028                    |
| P120303            |  | Weight per unit between 15 and 50g      | 0,0076                    |
| P120304            |  | Weight per unit > 50g                   | 0,0248                    |
| D120201            |  | Weight per unit < 5g                    | 0,0014                    |
| 0120202            | Aluminium  | Weight per unit between 5 and 15g       | 0,0027                    |
| D120203            |  | Weight per unit between 15 and 50g      | 0,0040                    |
| 0120204            |  | Weight per unit > 50g                   | 0,0113                    |
| 0120431            |  | Weight per unit < 5g                    | 0,0025                    |
| 0120432            | Plastic  | Weight per unit between 5 and 15g       | 0,0067                    |
| 0120433            |  | Weight per unit between 15 and 50g      | 0,0151                    |
| 0120434            |  | Weight per unit > 50g                   | 0,0334                    |
| P120601            |  | Weight per unit < 5g                    | 0,0029                    |
| P120602            | Other  | Weight per unit between 5 and 15g       | 0,0070                    |

Weight per unit between 15 and 50g

P120603

P120604

## Weight per unit > 50g 0,0364 Adelphe • 2024 RATES FOR RECYCLING HOUSEHOLD PACKAGING > 23

0,0183

## Rates for the **wines & spirits** simplified declaration



| Code            | Volume of bottle (cl)   | 2024 rate pe<br>CSU in € |
|-----------------|-------------------------|--------------------------|
| Wines - norm    | al glass bottle         |                          |
| P023401         | < 75                    | 0,0068                   |
| P023402         | 75                      | 0,0105                   |
| P023403         | Between 75 and 300      | 0,0161                   |
| P023404         | 300 and over            | 0,0296                   |
| Wines - reduc   | ced-weight glass bottle |                          |
| P023405         | ≤ 50                    | 0,0070                   |
| P023406         | 75                      | 0,0090                   |
| P023407         | 100 to 150              | 0,0151                   |
| Champagne -     | glass bottle            |                          |
| P023501         | < 75                    | 0,0125                   |
| P023502         | 75                      | 0,0172                   |
| P023503         | 150                     | 0,0310                   |
| P023504         | 300 and over            | 0,0571                   |
| Sparkling win   | e - glass bottle        |                          |
| P023505         | < 75                    | 0,0121                   |
| P023506         | 75                      | 0,0146                   |
| P023507         | 150                     | 0,0269                   |
| Spirits - glass | bottle                  |                          |
| P023701         | 70 to 100               | 0,0117                   |
| P023702         | 150                     | 0,0155                   |
| PET bottles     |                         |                          |
| P023408         | 75                      | 0,0182                   |
| Can             |                         |                          |
| P023414         | 25 - 33                 | 0,0027                   |
| Bag-in-box-ty   | /pe cubitainer          |                          |
| P023409         | 300                     | 0,0498                   |
| P023410         | 500                     | 0,0617                   |
| P023411         | 1000 and over           | 0,1062                   |

| Code           | Volume of bottle (cl)              |                        | 2024 rate per<br>CSU in € |
|----------------|------------------------------------|------------------------|---------------------------|
| Rigid cubitair | ner                                |                        |                           |
| P023412        | <= 500                             |                        | 0,0736                    |
| P023413        | > 500                              |                        | 0,1232                    |
| Wooden case    |                                    |                        |                           |
| P121601        | Case: 1 bottle                     |                        | 0,1484                    |
| P121602        | Case: 2 bottles                    |                        | 0,2453                    |
| P121603        | Case: 3 bottles                    |                        | 0,3596                    |
| P121604        | Case: 6 bottles                    |                        | 0,4250                    |
| P121605        | Case: 12 bottles                   |                        | 0,5530                    |
| Cardboard ca   | ase containing 6 or 12 bottles     |                        |                           |
| P121301        | Case: 6 bottles                    |                        | 0,0535                    |
| P121302        | Case: 12 bottles                   | Case: 12 bottles       |                           |
| Cardboard bo   | ox containing 1, 2 or 3 bottles    |                        |                           |
| P121303        | Box: 1 bottle                      |                        | 0,0233                    |
| P121304        | Box: 2 bottles                     |                        | 0,0344                    |
| P121305        | Box: 3 bottles                     |                        | 0,0394                    |
| Metal box co   | ntaining 1 bottle                  |                        |                           |
| P121101        | Box: 1 bottle                      |                        | 0,0155                    |
| Service and s  | shipping packaging (e.g. paper bag | s, plastic bags, etc.) |                           |
| P121306        | Den en (e en ille e en il          | Weight per unit ≤ 30g  | 0,0071                    |
| P121307        | Paper/cardboard                    | Weight per unit > 30g  | 0,0188                    |
| P121431        | Diactia                            | Weight per unit ≤ 15g  | 0,0115                    |
| P121432        | Plastic                            | Weight per unit > 15g  | 0,0245                    |



This simplified scheme is designed for businesses placing a maximum of 500,000 CSUs on the French market through a marketplace.

## How are the rates calculated?





Adjusted surcharge for the category



## How is your contribution calculated?

This declaration is made up of 66 product families with a specific rate for each family. This rate automatically includes shipping boxes.





Adelphe has adapted the simplified declaration including shipping boxes to the food delivery sector. Various categories have been drawn up with the help of specialised marketplaces, and a type and number of packaging elements has been determined for each of these categories in order to determine a rate per category:

- Street Food
- American
- Japanese
- Burger (exclusively)
- Italian
- French
- Other

## **EXAMPLE FOR FOOD DELIVERY**

You delivered 10,000 "Italian" orders, 15,000 "Japanese" orders and 2,000 "Korean" orders on the French market in 2022.

Your contribution for the "Italian" family amounts to: 10,000 CSUs x €0.0388 per CSU = €388 excl. tax

For the "Japanese" family: 15,000 CSUs x €0.0651 per CSU = €977 excl. tax

And for the "Others" family: 2,000 CSUs x €0.113 per CSU = €226 excl. tax

In this case, the total contribution is €1,591 excl. tax for the seller's activity.



# Simplified declaration rates for products with shipping packages and food deliveries

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This declaration is made up of 66 product families with a specific rate for each family. This rate automatically includes shipping boxes.

| Code         | Product family description  | 2024 rates per<br>CSU in € |
|--------------|---|----------------------------|
| Food         |   |                            |
| P012001      | Jam, compotes, honey, spreads - Indivisible packs                         | 0,0332                     |
| P012002      | Jam, compotes, honey, spreads - Sold separately                           | 0,0217                     |
| P010201      | Sweet or savoury biscuits, cereals, pastries, bread and bread equivalents | 0,0282                     |
| P010301      | Coffee, tea and other instant beverages                                   | 0,0272                     |
| P011901      | Sugar, confectionery, chocolate and similar                               | 0,0244                     |
| P011100      | Pasta, rice, canned foods, deli products and ready meals                  | 0,0251                     |
| P011500      | Spices and condiments   | 0,0232                     |
| P034601      | Meat and fish   | 0,0470                     |
| P034202      | Dairy products (except butter)  | 0,0477                     |
| P034204      | Butters   | 0,0196                     |
| P034101      | Ice creams and frozen foods   | 0,0287                     |
| P034400      | Fruit and vegetables  | 0,0216                     |
| P086001      | Other "Food"  | 0,0477                     |
| Beverages    |   |                            |
| P023101      | Beers and shandies - Indivisible packs                                    | 0,0540                     |
| P023102      | Beers and shandies - Sold separately                                      | 0,0407                     |
| P023003      | Fruit juices and syrups   | 0,0480                     |
| P034201      | Milk  | 0,0468                     |
| P023001      | Alcohol-free carbonated drinks  | 0,0411                     |
| P023600      | Aperitifs, spirits and fruit brandies                                     | 0,0458                     |
| P023400      | Wines, champagnes, sparkling wines and ciders                             | 0,0505                     |
| P023200      | Waters  | 0,0451                     |
| P086002      | Other "Beverages"   | 0,0540                     |
| Cleaning and | household products  |                            |
| P055002      | Washing products and detergents   | 0,0616                     |
| P055001      | Soaps   | 0,0275                     |
| P055101      | All household products, air fresheners and insecticides                   | 0,0531                     |
| P055008      | Washing and household accessories   | 0,0248                     |
| P086003      | Other "Cleaning and Household Products"                                   | 0,0616                     |

| P046401         | Body hygiene and care products (including hair and teeth)       | 0,0303 |
|-----------------|---|--------|
| Pharmaceutica   | l products  |        |
| P046719         | Pharmaceutical and eye care products                            | 0,0267 |
| Gardening proc  | ducts   |        |
| P055801         | Products for the garden and similar                             | 0,0777 |
| P086021         | Bulky products for the garden                                   | 0,1122 |
| DIY             |   |        |
| P055901         | Tools, DIY products, adhesives, paints and similar              | 0,0538 |
| P055902         | Hardware and furnishings, adhesives, varnishes and paints       | 0,0512 |
| P086004         | Other "DIY"   | 0,0538 |
| Clothes, shoes, | textiles and accessories  | •      |
| P078201         | Clothes, textiles, soles, laces, fabrics and sewing accessories | 0,0323 |
| P078301         | Shoes   | 0,0576 |
| Household app   | Jliances  | ·      |
| P055501         | Various large household appliances                              | 0,4366 |
| P055508         | Various small household appliances                              | 0,1420 |
| P056102         | Household appliance accessories and similar                     | 0,0277 |
| Fittings and fu | niture  | ;      |
| P055401         | Various housewares  | 0,0696 |
| P056001         | Indoor and outdoor furniture                                    | 0,1640 |
| P086013         | Household linen   | 0,0721 |
| P086014         | Other "Furniture"   | 0,1640 |
| Pets            |   |        |
| P012801         | Food products for pets  | 0,0794 |
| P086015         | Pet accessories   | 0,0800 |
| Miscellaneous   |   | ·      |
| P066800         | Stationery, accessories, office consumables                     | 0,0283 |
| P067001         | Jewellery and watches   | 0,0261 |
| P067101         | Leather goods and travel bags                                   | 0,0693 |
| P085201         | Торассо   | 0,0208 |
| P067207         | Musical instruments   | 0,1855 |
| P067301         | Games and toys  | 0,0773 |
| P067504         | Cycles, mopeds, motorcycles, sailing and physical fitness items | 0,0760 |
| P085305         | Domestic liquid fuels   | 0,0391 |
| P067800         | Express services (keys, shoe repairs, etc.)                     | 0,0260 |
| P086017         | Lighters and fuels  | 0,0285 |

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| P086019         | Leisure and sports items  | 0,0290 |
|-----------------|---|--------|
| P086020         | Other "Miscellaneous"   | 0,1855 |
| Electronics, hi | gh-tech goods   |        |
| P086006         | TVs   | 0,4289 |
| P086010         | Mobile phones, smartphones, connected objects, mobile accessories | 0,1461 |
| P086007         | Stereo systems, audio and video players                           | 0,1592 |
| P086011         | Computers and peripheral devices                                  | 0,1540 |
| P086005         | Radio, casques, écouteurs   | 0,1143 |
| P086008         | Cameras, video projectors   | 0,0468 |
| P086009         | CDs, DVDs, cassettes, films                                       | 0,0253 |
| P086012         | Other "Household Appliances, Electronics and High-Tech Goods"     | 0,4366 |

| Food delivery |             |        |  |
|---------------|-------------|--------|--|
| P087001       | Street Food | 0,1130 |  |
| P087002       | American    | 0,0696 |  |
| P087003       | Japanese    | 0,0651 |  |
| P087004       | Burgers     | 0,0929 |  |
| P087005       | Italian     | 0,0388 |  |
| P087006       | French      | 0,1084 |  |
| P087007       | Other       | 0,1130 |  |

## Simplified declaration rates for artisans and specialized food retailers

This simplified system is designed for artisans and specialized food retailers that place a maximum of 500,000 CSU on the French market within the scope of the household packing ERP. On the basis of field studies, a rate has been set for each type of food retailer according to the type of packaging used and the average number of items per checkout 3 trades are being tested over the next 3 years.

| Туре                         | 2024 rate per order in € |
|------------------------------|--------------------------|
| Baker                        | 0,0075                   |
| Butcher / Caterer            | 0,0197                   |
| Cheese store                 | 0,0191                   |
| Other specialized food shops | 0,0197                   |

Calculation method : number of checkouts in the year X associated tariff. Example: you are a cheese maker and you recorded 50,000 checkouts in your shop this year: 50,000 x 0,0191 = €955 excluding VAT.

## **Tools and services** to help you prepare for 2024 and improve your packaging



## Simulate your contribution:

Estimate the amount of your 2024 contribution using the simulator provided in your customer space: monespace.adelphe.fr



## Call centre:

Any questions? Need advice? Get in touch with your usual contact person or one of our consultants on **\*33 (0)809 108108\*** 

\* Free service + call price

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### Online customer space:

Browse through Adelphe's FAQ in our online Help Centre in your personalised customer space and find all the documents and guides you need:

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