

GUIDE TO

SUP PACKAGING

Single-use plastic packaging



[European Directive 2019/904](#), on the reduction of the impact of certain plastic products on the environment, called the Single-Use Plastics (SUP) Directive, **was approved as part of the European Strategy for Plastics in a Circular Economy**. This directive is the instrument launched by the European Commission to shift towards a more circular plastics sector and to combat the pollution caused by certain plastic products

This directive has been incorporated into our legal system through [Law 7/2022 on Waste and Contaminated Soils for a Circular Economy](#). This law lays out measures and obligations to encourage the reduction, reuse and recycling of single-use plastic packaging, as well as to promote more sustainable alternatives.

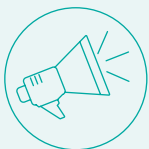
What is a single-use plastic product?

Article 2 of Law 7/2022 defines single-use plastic products as:

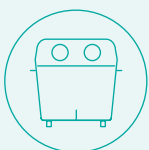
"a product that is made wholly or partly from plastic and that is not conceived, designed or placed on the market to accomplish, within its life span, multiple trips or rotations by being returned to a producer for refill or re-used for the same purpose for which it was conceived"

What are its economic implications?

With regard to the economic implications of this SUP packaging placed on the market, **Article 60 of Law 7/2022 states that the following costs apply to this packaging:**



a The costs of **awareness-raising** measures.



b The costs of waste **collection** for those products that are discarded in public collection systems, including the **infrastructure** and its **operation**, and the subsequent transport and **treatment** of that waste.



c The costs of **cleaning up litter** resulting from those products and the subsequent transport and treatment of that litter.

These costs are reflected in the rates that are identified as SUP. These rates reflect, in addition to the cost of each material, the estimate of the cost that this packaging must bear. This rate is provisional and will be updated as new details become available through the characterisations that are made of the SUP packaging waste that appears in the collections. All the rates can be viewed on our website [here](#).

What SUP packaging is affected by the extension of the Extended Producer Responsibility?

The Law sets out a series of measures and obligations relating to SUP packaging. However, in this guide we will focus only on those affected by the extension of the Extended Producer Responsibility, as reflected in Article 60 and specifically detailed in Annex IV, section F.

The following packaging is specified:



1 FOOD CONTAINERS,

receptacles such as boxes, with or without a cover, used to contain food which:

- a) is intended for immediate consumption, either on-the-spot or take-away.
- b) Is typically consumed from the receptacle.
- c) Is ready to be consumed without any further preparation, such as cooking, boiling or heating, including food containers used for fast food or other meal ready for immediate consumption, except beverage containers, plates and packets and wrappers containing food.



2 PACKETS AND WRAPPERS,

made from flexible material containing food that **is intended for immediate consumption** from the packet or wrapper without any further preparation.



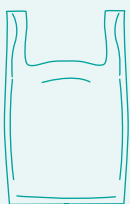
3 BEVERAGE CONTAINERS WITH A CAPACITY OF UP TO THREE LITRES,

that is, receptacles used to contain liquid, such as beverage bottles including their caps and lids and composite beverage packaging including their caps and lids, but not glass or metal beverage containers that have caps and lids made from plastic.



4 CUPS FOR BEVERAGES,

including their caps and lids.



5 LIGHTWEIGHT PLASTIC CARRIER BAGS,

as defined in RD 293/2018 of 18 May.

How are these SUP containers identified in the Packaging Data Platform?



This legal basis has been used to define a series of criteria to identify the packaging that falls within this responsibility for single-use plastics. In this section, we discuss which types of packaging and families would be affected.

It is very important to note that **SUP affects only the main element of the packaging and the caps and lids** (when made of plastic).

1. Product packaging

1.1 Types of packaging

This section identifies the packaging categories of the **Waste Law** and their correspondence with the packaging types and product families in the **Packaging Data Platform**.

WASTE LAW	PACKAGING DATA PLATFORM		
CATEGORIES SINGLE-USE PACKAGING	TYPE OF PACKAGING	PACKAGING TYPE CODE	FAMILY OF PRODUCTS
Plastic containers to hold foods for immediate consumption and/or that are normally consumed in the container itself and/or are ready for consumption without any subsequent preparation	Bottle	101	Families of products identified as food for immediate consumption
	Aerosol	102	
	Jar, can, tub	103	
	Box, crate, packet	104	
	Case, sleeve	106	
	Drum, barrel, cylinder, carafe	110	
	Blister pack	111	
	Carton (packaging type)	112	
	Other packaging (tubes, ampoule/vial, bag-in-box, buckets, cartridges)	113	
	Trays, bases, punnets	115	
	Tub	125	
	Glass	126	
Plate	127		
Lids, caps	118		
Flexible packaging and wrapping	Bag, sack, mesh	108	Families of products identified as food for immediate consumption
	Sheet, film, flow pack	116	
	Envelope, skin pack	117	
	Pouch, doypack	130	
	Lids, caps	118	
Beverage containers with a capacity of up to three litres	Bottle	101	Families of products identified as beverages
	Drum, barrel, cylinder, carafe	110	
	Carton (packaging type)	112	
	Pouch, doypack	130	
	Other packaging (tubes, ampoule/vial, bag-in-box, buckets, cartridges)	113	
	Lids, caps	118	
Cups for beverages	Cup	126	Both foods for immediate consumption and beverage product families
	Lids, caps	118	

1.2 Product families: thresholds for defining single-dose or individual use

a) Foods for immediate consumption

For these families, the only food product families considered are those below the maximum volume determined as a single dose or individual portion for immediate consumption and that we indicate below:

FAMILIES OF PRODUCTS IDENTIFIED AS FOOD FOR IMMEDIATE CONSUMPTION		
CODE TYPE OF PRODUCT	TYPE OF PRODUCT	THRESHOLD PRODUCT VOLUME
1700	Edible oils	≤ 50 ml
2501	Baby food	≤ 250 g
2502	Diet food and products	≤ 250 g
1203	Rice	≤ 200 g
1901	Sugar powder or sugar cubes and sweeteners	≤ 10 g
0102	Industrial baked goods and Christmas products	≤ 250 g
0302	Coffee, chicory, malt	≤ 250 g
0701	Tablet, pill, gelatin candies, chewing gum and the like	≤ 50 g
0402	Ready-to-eat or ready-to-cook cereals	≤ 50 g
2301	Deli and salted and smoked meats	≤ 250 g
2401	Chips, crisps and other snacks	≤ 50 g
0601	Chocolate bar, tablet and confectionery	≤ 50 g
2300	Canned meats and pâtés	≤ 250 g
2200	Canned, salted or smoked fish	≤ 250 g
2100	Canned vegetables	≤ 250 g
1850	Pickled products	≤ 250 g
4222	Flan, creams, custards, other chilled dairy and cheese desserts	≤ 125 g
4500	Fresh fruit and vegetables	≤ 250 g
1201	Dried fruits and nuts	≤ 100 g
0100	Biscuits	≤ 250 g
4101	Single-serving, family and bulk ice cream	≤ 200 ml
0901	Condensed, concentrated, evaporated and powdered milk	≤ 30 g
4220	Butter	≤ 50g
4204	Margarines or vegetable fats	≤ 50 g
1450	Mayonnaise, ketchup, mustard and ready-to-use sauces	≤ 25 g
2001	Jams, fruit preserves, compotes, jams, jellies, syrups, creams	≤ 25 g
2002	Honey	≤ 10 g

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4221	Cream	≤ 250g
0101	Industrial bakery	≤ 250 g
4001	Breads, fresh pastries, bakery items, and similar	≤ 250 g
0702	Fruit paste, candied fruit, glazed chestnuts	≤ 25 g
0704	Pastries and desserts	≤ 250 g
4703	Refrigerated pizzas, sandwiches, gazpachos, sauces, salads and potato omelets	≤ 250 g
4704	Bulk, ready-to-eat cooked dishes	≤ 250 g
2403	Refrigerated pre-cooked and cooked dishes	≤ 250 g
4223	Non-refrigerated dairy desserts	≤ 125 g
0401	Powdered products and chocolate, cocoa and similar spreads	≤ 50 g
4301	Whole cheeses, cut, melted, grated and cottage cheese	≤ 250g
1401	Salt, condiments, spices, peppers and the like	≤ 10 g
1451	Tomato sauces and tomato concentrates	≤ 250 g
0501	Teas and infusions	≤ 50 g
1800	Vinegar and dressings	≤ 50 ml
4202	Yogurt, bifidus and other chilled fermented milks	≤ 125 ml

b) Beverages

In this case, the types of products and thresholds considered were:

FAMILIES OF PRODUCTS IDENTIFIED AS BEVERAGES		
CODE TYPE OF PRODUCT	TYPE OF PRODUCT	THRESHOLD PRODUCT VOLUME
3300	Water	≤ 3000 ml
3101	Beers	≤ 3000 ml
3001	Soft drinks	≤ 3000 ml
3002	Fruit juice, nectar and grape juice	≤ 3000 ml
3102	Ciders, cavas and other sparkling wines	≤ 3000 ml
3150	Spirits & liqueurs	≤ 3000 ml
3200	Wines, liqueur wines, vermouth, sangrias	≤ 3000 ml
4201	Fresh, sterile milk	≤ 3000 ml
4210	Dairy shakes and juices	≤ 3000 ml
4211	Horchata and similar plant-based beverages	≤ 3000 ml

2. Service packaging

For service packaging, the following categories and types of containers were considered:

WASTE LAW	PACKAGING DATA PLATFORM	
CATEGORIES OF SINGLE-USE PLASTIC PACKAGING	TYPE OF PACKAGING	CODE TYPE OF PACKAGING
Plastic containers to hold foods for immediate consumption and/or that are normally consumed in the container itself and/or are ready for consumption without any subsequent preparation	Bottle	101
	Jar, can, tub	103
	Box, crate, packet	104
	Trays, bases, punnets	115
	Tub	125
	Glass	126
	Plate	127
	Lids, caps	118
Flexible packaging and wrapping	Sheet, film, flow pack	116
	Envelope, skin pack	117
	Pouch, doypack	130
	Lids, caps	118
Beverage containers with a capacity of up to three litres	Bottle	101
	Other packaging types (tubes, ampoule/vial, bag-in-box, buckets, cartridges)	113
	Lids, caps	118
Cups for beverages	Glass	126
	Lids, caps	118
Lightweight plastic carrier bags	Bag distributed in shops (vest bag, section bag)	109

In the case of service packaging, since there is no information about the product it contains, it is assumed that the SUP applies to all of it (unless otherwise indicated on the platform). If the product contained in the packaging can be identified as not affected by the SUP, this field can be unchecked.

How will it appear in the Packaging Data Platform?

In the platform, the packaging elements that match these criteria will be identified as SUP in a field specifically provided for this purpose.

The screenshot shows the 'Plataforma de datos de envases' interface. At the bottom, there is a row of checkboxes: 'Peligroso', 'SUP', 'Bibebasedo', 'Impuesto al plástico', and 'Compostable'. The 'SUP' checkbox is highlighted with an orange box. The 'SUP' checkbox is currently unchecked, but it is highlighted to indicate its location and function.

Field	Value
Código de elemento de envase	
Ref. de elemento de envase	
Tipo Consumo	Un solo uso
Familia de envase	Botella
Detalle de envase	Botella
Destino de Envase	Doméstico
Epesor	
Rigidez	Rígido
Peso envase (g)	30
Volumen envase (mL)	330
UdL. Elemento de envase	1
% Reciclado	25

Multimaterial: No
Material: PLÁSTICOS PET
Color: Transparente o Light Blue
Aditivos o recubrimientos: -

Botella image



For more information, send an email to
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