



CASINO GROUP'S POLICY TO REDUCE THE ENVIRONMENTAL IMPACT OF PACKAGING



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CASINO GROUP'S POLICY TO REDUCE THE ENVIRONMENTAL IMPACT OF PACKAGING

The Casino Group's Social, Societal and Environmental Responsibility policy aims to deliver responsible consumption patterns and to improve the sustainability of its business model by underpinning the trust of the key stakeholders with whom it is engaged in constant dialogue.

PACKAGING POLICY OWN-BRAND PRODUCTS

Packaging performs a multiple and essential purpose over the life of food and non-food products. It protects their hygiene and physical properties throughout their life cycle. It reduces food waste by enhancing preservation and protection during transport. It facilitates the handling and use of the product., carries regulatory information and ensures traceability for consumers.

Several types of materials are used depending on the specifications required and the product to be packaged. One of them, plastic, has grown very rapidly since the 1960s. The environmental impact of packaging, and in particular plastic, has reached such a level that it is now vital for us to reduce its use, improve its recyclability and support the implementation of a system based more on a circular economy.

Every year in France,

**40
Billion**

packagings are put onto the market.

They represent more than half of the

**360
Kg**

of annual household waste generated per capita (vs. 1/3 10 years ago).

Only,

25%

of the packaging generated is taken into waste sorting centres (48 kg per capita per year).

Everyone is unanimous in recognising the technical challenges to be met and the need to change behaviour. These changes rest upon the various stakeholders in the process: sorting centres, local authorities, government, citizens and of course manufacturers and retailers.

The Casino group is strengthening its packaging policy to meet the challenges involved in reducing and improving the recyclability of packaging while safeguarding the hygiene properties of products.

SIMPLE AND EFFECTIVE PRINCIPLES OF ACTION

1. REDUCE THE AMOUNT OF MATERIAL USED.

3. PROMOTE RECYCLING.

2. USE RAW MATERIALS FROM THE CONSUMERS' SELECTIVE SORTING.

4. ENSURE A CONSISTENTLY HIGH LEVEL OF HYGIENE REQUIREMENTS.



A SOUND, OPERATIONAL APPROACH

The Casino Group uses the 5Rs method to identify packaging eco-design actions to be implemented using 5 essential rules when developing packaging for new products or optimising existing packaging.

- Apply the 5Rs rule from 1 January 2019, which requires the following topics to be analysed for all new products and the reworking of existing products :
- So each package undergoes a detailed analysis to optimise and reduce its impact.

THE 5RS METHOD

REFUSE

Remove unnecessary components/accessories, and prioritise the use of bio-based and certified materials

REDUCE

Tailor the packaging to its contents and just what is required

REUSE

Promote reuse of packaging or raw material

RECYCLE

Make it possible to recycle packaging

ROT (COMPOST)

Help to recover packaging

The Casino Group supports a partnership approach with its suppliers and accompanies them with the help of several tools:



- The specifications for own-brand products include details of the packaging policy for each product.
- Two packaging management guides developed by the Casino Group are available to them, including "On the way to packaging compliance".
- Regular dissemination of the latest information from CITEO on recyclability.

SIGNATORY TO THE NATIONAL PACT ON PLASTIC PACKAGING,

THE CASINO GROUP AND ITS BANNERS
COMMIT THEMSELVES TO:

1. **ECO-DESIGN PACKAGING TO MAKE IT REUSABLE AND 100% RECYCLABLE BY 2025.**
2. **STOPPING THE USE OF PVC IN HOUSEHOLD PACKAGING AND TAKING STEPS TO ELIMINATE OTHER PROBLEMATIC OR UNNECESSARY PLASTIC PACKAGING BY 2025, STARTING WITH EPS.**
3. **DEVELOPING BUSINESS MODELS FOR RE-USE, RE-PURPOSING AND SALES IN BULK BY 2025.**
4. **INCORPORATING AN AVERAGE OF 30% RECYCLED PLASTICS IN PACKAGING BY REPORTING PUBLICLY THE TARGET RATE AND ITS PROGRESS BY 2025.**

The commitments of the National Pact on plastic packaging apply to the France perimeter.



**Pacte
National
Emballages
Plastiques**

www.pacte-national-emballages-plastiques.fr

¹ Polyvinyl chloride
² Expanded polystyrene

Ma bouteille participe
à la réduction des
déchets plastiques.

#lespetitsruisseaux
les initiatives franprix pour
que les petits gestes de chacun
deviennent une grande action
pour tous.

se conserve 24h au frais

3 770016 584425
À retirer lors du 1^{er} passage en caisse

By  Je
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Volume net



Jean
Bouteille
Volume net : 33cl

THE ACTIONS PUT IN PLACE

1

Removing unnecessary packaging

The Casino Group and its banners have embarked on a systematic effort to identify packaging that should be eliminated without limiting the product's life span or degrading its quality, for example:



The plastic around **some soaps** have been removed



Toothpaste cardboard boxes: 100% of the of Casino and Monoprix toothpastes have had their boxes removed.



Some fruit, such as kiwis or apples have had their plastic packaging replaced by a cardboard tray.



The plastic around **cucumbers** has been replaced by a label.

Casino group suppliers have already removed the plastic packaging on more than 212 products accounting for over 5 million sales units in 2022.

The Casino group is also working to reduce the amount of packaging or its thickness, further decreasing the use of plastic.



Certain detergents, for example, have had the plastic covering the bottle replaced by a label that uses less material..

Other examples.



The entire range of bed linen from Casino's Sincère range is sold without plastic overwrapping.

All the Casino Group's banners allow their customers to bring their reusable containers to the delicatessen sections.

2

Replacing the packaging sorting disruptors

Some packaging that falls within the sorting guidelines is not fully recycled because some of its specifications affect the final quality of the recycled material.

For example, dark trays, frequently used for their high-quality and to highlight the product. **Changing them for their transparent or white recyclable equivalent also means showing trust in our customers:** the product remains the same and only its container changes for a more eco-friendly packaging.

The Group and its banners have thus modified the packaging of many products, such as:



The famous chocolate **Galettes suédoises** Casino Délices



Franprix honey and fig **goat cheese balls**

3

Replacing packaging without a recycling channel*. with recyclable packaging

Some packaging does not have a recycling channel, such as fish trays, which are generally made of expanded polystyrene (EPS).

There are two options to address this: develop new pathways or replace this waste with alternatives for which a channel exists.

For example, all expanded polystyrene trays for Casino branded seafood products **have been replaced by transparent trays without EPS and with a recycling channel where possible.**



* including PVC and EPS

4

Incorporating recycled material in plastics

One way to **reduce the impact of plastic production** is to use recycled plastic - such as rPET - which avoids using virgin material, for example:



The apple juice with ginger by Franprix



Casino Bio **Superior Cooked Ham** 4 slices whose new packaging contains 30% rPET



100% of the «Casino Avenir» **washing-up liquids** are packed in bottles made of 100% recycled plastic. 6,3 tons of virgin material have been saved since the Group signed the National Pact on Plastic Packaging.

Since 2019, more than

**660
packages**

have been modified to incorporate recycled plastics.

5

Removing all single-use plastic cutlery and accessories on sale in stores

Straws, steak sticks, disposable glass lids, ice cream pots, single-use plastic drink stirring sticks, etc.

Since 1st January 2020, none of these products have been sold in the Casino Group's stores*.

Alternative solutions have been proposed: wooden cutlery, stainless steel sets, etc.



Cotton wool buds with a plastic rod have also disappeared from the shelves*.

** in accordance with article 124 of the law 2016-1087 for the reconquest of biodiversity, nature and landscapes*

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Removing all single-use plastic cutlery and accessories contained in ready-made salads and fruit juice cartons

Plastic cutlery in ready-made salads has been replaced by alternative wooden cutlery where possible or removed.

In stores, sustainable alternatives are offered to customers purchasing snack products: sale of stainless steel cutlery sets or, in some stores, free wooden cutlery.



7

Developing the bulk offering

The Casino group's banners have introduced new bulk concepts to cut down on the use of packaging and thus plastic.



100 Franprix stores offer bulk products under its own brand

Already in 40 of its stores, **Franprix** offers a reusable glass bottle for its freshly squeezed orange juices. The bottle features an innovative double barcode: the client first pays the bottle and its juice thanks to an **adhesive barcode**. Then the sticker is removed to let a screenprinted barcode appear and only the price of the content is paid afterwards!



Monoprix has installed a bulk section in one of its stores featuring some 170 100% organic products. Advice and tips are offered for more responsible

consumption, including recyclable containers and educational books.



In 2 Monoprix stores. Partnership with **Bocoloco** and **Green co**. The jars are available to customers in the dedicated area and are returnable for 1 euro. Once empty, the customer brings the pot to the GreenGo Collector and earns a 1 euro in vouchers valid in the entire store. 35 references of emblematic products are organized around 3 moments of consumption: aperitif, sweet snacks (breakfast and afternoon tea), vegetables, rice, and pasta to accompany healthy meals.

After Franprix, it's now Monoprix's turn to launch its bulk concept on its national brand products with the motto "A vos marques En Vrac" ("Ready, steady, bulk". Set up on gondola end sections, the banner offers more than 50 different items from confectionery (Chupa Chups, Lutti, Kinder, Crema, M&M's) to pre-dinner snacks (Michel et Augustin, Bénénuts, Wonderful and Aoste) but also Barilla, Vahiné, Daddy brands...etc.

<https://www.magasinresponsable.com/initiative/monoprix-teste-lalliance-du-vrac-et-des-marques-a-grande-echelle/>

8

Making customers aware of sorting



Monoprix, Franprix and Casino Proximité have introduced machines where customers can return their bottles and obtain a voucher or make a donation to an association.

Some stores are trialling additional services as in one Franprix store where Sodastream cartridges are recycled.



Since 2020, Monoprix has set up a partnership with the company PRINTERRE to collect used ink cartridges from customers in a uniform system across all stores. The cartridges that are in good condition are reconditioned by PRINTERRE to be put back on the market (on sale in Monoprix stores), while for the others, their components are separated to be recycled: they are transformed into granules to become plastic bottles.

Monoprix provides 140 sorting kiosks of beauty and hygiene products in partnership with L'Oréal, Unilever, etc., the plastic collected is transformed into garden equipment.

9

Communicating with customers

Each of the Group's banners uses information pictograms on its improved packaging, together with waste sorting information. Customers are kept informed and the approach is valued.



A new logo has been designed to help consumers recognise Casino products with optimised packaging: Casino Agit.

It is being progressively affixed to packaging where major optimisation has been achieved.

Casino group estimates its plastic impact associated with its private label brands in France to about 35 000 tons*.

Private-label indicators ^(*) (estimate)	At 31 Dec. 2022
Number of suppliers affected by plastic commitments	821
Number of private-label items whose plastic use has been optimised since 2019	1,587
Number of items from which all plastic has been eliminated (removed or replaced with cardboard)	187
Number of private-label items from which unnecessary plastic packaging has been removed since 2019	212
Number of items for which plastic use has been reduced since 2019 (reduced thickness or change in resins to create less dense materials)	281
Number of items that have removed sorting disruptors since 2019	618
Number of items that no longer use non-recyclable packaging since 2019	158
Number of items that have incorporated recycled plastic since 2019	665
% of bottles containing rPET	More than 80%

(*) Achats Marchandises Casino (AMC) scope.

URD 2022 extract

Casino group and its banners continue to participate actively in the work of the National Pact on Plastic packaging. Cooperation between the signatories is a key to successfully eliminate plastic as much as possible and change practices.

Find out more about the Group's CSR approach :

<http://bit.ly/UnpasdePlus>

* Year 2021 based on extrapolated statistics

LE BIO EN VRAC

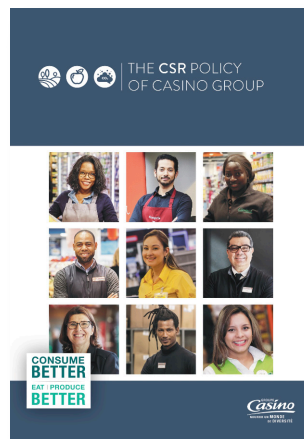
LE BIO



OUR POLICIES



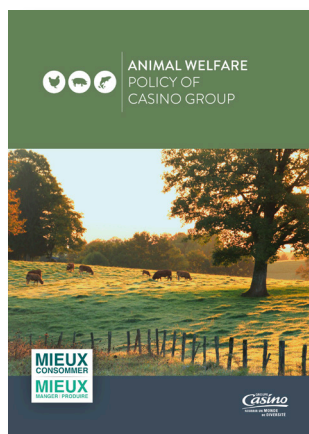
Casino Group's policy to reduce the environmental impact of packaging



CSR policy of Casino Group



Climate, biodiversity and environment policy of Casino Group



Animal welfare policy of Casino Group



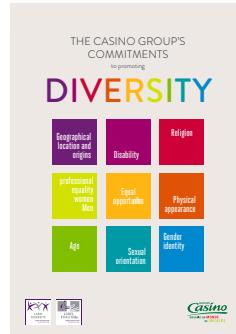
Health-nutrition policy of Casino Group



Fisheries and aquaculture policy of Casino Group



Gender equality
in the workplace



Casino Group's commitments
to promoting Diversity



Universal Registration
Document 2022



Duty of care plan
2022



Supplier ethics charter



GPA Annual Report
2022



Éxito Sustainability Report
2022

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Casino Group CSR Department - May 2023

