

The background is a composite of two microscopic images. On the left, there are elongated, green, filamentous structures with small, round, yellowish-green granules attached, resembling algae or plant tissue. On the right, there is a glass tube containing a green liquid with numerous small, round, yellowish-green granules, similar to the ones on the left. The overall color palette is green and yellow.

# GARNIER

SUSTAINABILITY  
PROGRESS REPORT

2023



# GARNIER COMMITS TO

## GREEN BEAUTY FOR ALL OF US

OUR END-TO-END JOURNEY  
TOWARDS SUSTAINABILITY





# TABLE

# OF CONTENT

## GREEN BEAUTY FOR ALL OF US

|      |  |
|------|--|
| P.5  | MISSION STATEMENT                          |
| P.6  | OUR COMMITMENTS AND CURRENT STATUS         |
| P.8  | HIGHLIGHTS                                 |
| P.10 | OUR MOST SUSTAINABLE INNOVATIONS           |
| P.12 | OUR CARBON FOOTPRINT                       |
| P.14 | CONTRIBUTING TO THE UN'S SUSTAINABLE GOALS |

## GREEN SCIENCES INGREDIENTS & FORMULAS

|      |  |
|------|--|
| P.16 | KEY FACTS                              |
| P.18 | GREENER SCIENCES & FORMULAS            |
| P.24 | INNOVATING TO REDUCE WATER USE         |
| P.25 | 99% VEGAN INGREDIENTS                  |
| P.27 | APPROVED BY CRUELTY FREE INTERNATIONAL |

## MORE RECYCLED & RECYCLABLE PACKAGING

|      |  |
|------|--|
| P.31 | KEY FACTS  |
| P.33 | OUR PACKAGING POLICY                             |
| P.34 | REDUCING AND REPLACING PLASTIC                   |
| P.36 | TOWARDS USING 100% RECYCLED PLASTIC              |
| P.37 | TOWARDS USING MORE RECYCLABLE PLASTIC            |
| P.38 | SETTING THE STANDARD WITH GARNIER MICELLAR WATER |
| P.40 | SUSTAINABLE MERCHANDISING                        |

## MORE RENEWABLE ENERGY

|      |                         |
|------|-------------------------|
| P.44 | KEY FACTS               |
| P.45 | INSIDE OUR FACTORIES    |
| P.47 | INSIDE OUR SUPPLY CHAIN |

## MORE INCLUSIVE SOURCING

|      |                                     |
|------|-------------------------------------|
| P.50 | KEY FACTS                           |
| P.51 | OUR INCLUSIVE SOURCING              |
| P.55 | PARTNERING WITH PLASTICS FOR CHANGE |

## GOING FUTHER TOGETHER

|      |                            |
|------|----------------------------|
| P.58 | THE ENVIRONMENTAL SCORE    |
| P.59 | LOCAL NGOS & PARTNERS NGOS |
| P.63 | COMMITTED EMPLOYEES        |
| P.64 | THE ENVIRONNEMENTAL SCORE  |

☞ TAKE A LOOK TO THIS MARK :  
FIGURES AUDITED BY AN EXTERNAL AUDITOR



# 98%

OF GARNIER NEW PRODUCTS  
**HAVE AN IMPROVED  
ENVIRONMENTAL FOOTPRINT**

IMPROVEMENT COMPARED TO PREVIOUS VERSION OF THE PRODUCT OR CATEGORY AVERAGE IF NEW PRODUCT.  
BASED ON 14 FACTORS, INCLUDING WATER AND CARBON FOOTPRINTS OVER THE LIFE OF THE PRODUCT.





## OUR MISSION :

# GREEN BEAUTY FOR ALL OF US

Another year has passed and the world in which we live in is still facing several challenges. The 2023 IPCC<sup>(1)</sup> report provided us with a stark overview of the ongoing impacts of climate change, emphasizing the vulnerabilities and resilience limits of the environment in the face of escalating global warming. But, despite that, we remain driven.

As a brand, we have never been more passionate about our responsibility to make change that will have a positive impact on both people and planet. Our mission to create **GREEN BEAUTY FOR ALL OF US** is in full swing, and the progress we have made in the last 12 months is significant – and there is always more work to be done.

We take our role in this industry very seriously and believe that we can continue to create meaningful, positive change. As a result, we are building on the excellent progress we have been making and will be working hard to further increase our commitments in building a more sustainable future for everybody.

This year, we are focusing our actions on the following:

**INNOVATE WITH GREEN SCIENCES:** We wholeheartedly believe in high tech science from nature, and step by step our products are formulated using green sciences, including our Pure Vitamin C and Salicylic Acid. We want to continue to combine innovation with more sustainable processes.

**COMMIT TO VEGAN FORMULAS and APPROVED BY CRUELTY FREE INTERNATIONAL:** More than 99% of the ingredients we use are vegan. In 2021, we were approved by Cruelty Free International under the Leaping Bunny Program and will continue working towards a future committed to animal welfare.

**OPTIMIZED PACKAGING:** 45% of our plastic packaging is now made with recycled plastic, and we reach up to 89% for PET plastic. Having already succeeded in creating 100% recycled plastic bottles, we are now working on our caps to ensure we are using recycled plastic across the board – starting with our bestselling Micellar Cleansing Water.

**MORE RENEWABLE ENERGY:** Reducing greenhouse gas emissions and working to decreasing air pollution is vital, and our steadfast commitment to ensuring our industrial facilities reach 100% renewable energy by 2025 is in full swing. At present, 81% of our industrial sites have reached 100% renewable energy sources<sup>(2)</sup>.

**WORK TOGETHER WITH SUPPLIERS AND COMMUNITIES:** Diversity and inclusivity are at the heart of everything we do, and we will carry on working with Plastics for Change to reduce plastic waste, we will continue to ensure all ingredient suppliers use sustainable sourcing methods and we work closely with Heritage of Pride.

Over the last few years, we have been working hard to achieve our ambitious goals while ensuring everything we do has purpose and aligns with our mission to create GREEN BEAUTY FOR ALL OF US. As a result, we are pleased to bring you the 2023 Garnier Progress Report. It has been audited by an independent third party and we have been entirely transparent in everything shared; we believe this is a vital part of our sustainability efforts.

I would also like to note that none of what we have been able to achieve would be possible without our dedicated, passionate, and hardworking teams who always show courage and commitment to our goals. I want to thank each one of you, and I hope you are proud of what we have been able to achieve together.



**Marc Baland**  
PRESIDENT  
GARNIER  
GLOBAL BRAND

# GARNIER COMMITS TO GREEN BEAUTY

Aiming to make Garnier a more sustainable beauty brand.

These pages report its worldwide 2023 figures on Garnier's journey towards reaching its goals.

## GREENER SCIENCES & FORMULAS

AN ADVANCED SET OF SCIENCES INCLUDING BIOTECHNOLOGY FOR MORE HIGH-PERFORMANCE AND SUSTAINABLE FORMULAS<sup>(1)</sup>

### BY 2030

**95% OF OUR INGREDIENTS WILL BE BIO-BASED, DERIVED FROM ABUNDANT MINERALS OR FROM CIRCULAR PROCESSES**

### IN 2023

**67% OF OUR INGREDIENTS ARE BIO-BASED OR DERIVED FROM ABUNDANT MINERALS**

### OUR INGREDIENTS

33% PETROCHEMISTRY AND NON ABUNDANT MINERALS

5% MINERAL ABUNDANT

62% BIO-BASED (PLANT BASED AND BEES DERIVATIVES)



**99% of our ingredients are VEGAN**  
NO ANIMAL-DERIVED INGREDIENTS

ALL GARNIER PRODUCTS ARE APPROVED BY  
**CRUELTY FREE INTERNATIONAL**  
UNDER THE LEAPING BUNNY PROGRAM



## MORE RECYCLED MATERIALS

### BY 2030

WE AIM TO USE **ZERO VIRGIN PLASTIC** IN OUR PACKAGING, WHICH WILL SAVE 40,000 TONNES OF VIRGIN PLASTIC PER YEAR

### IN 2023

**89% OF OUR PET PLASTIC COMES FROM RECYCLED MATERIALS**

**45% OF OUR ANNUAL PLASTIC CONSUMPTION USES RECYCLED PLASTIC**

**18,029 TONNES OF VIRGIN PLASTIC SAVED THANKS TO THE USE OF RECYCLED PLASTIC**

### OUR PACKAGING MATERIALS

4% GLASS

INCLUDING 26% PCR

4% METAL

WOOD, BOARD...

INCLUDING 38% PCR

53% PLASTICS

INCLUDING 45% PCR

**65% OF OUR PACKAGING<sup>(2)</sup> IS MADE OF RENEWABLE OR RECYCLED MATERIALS**

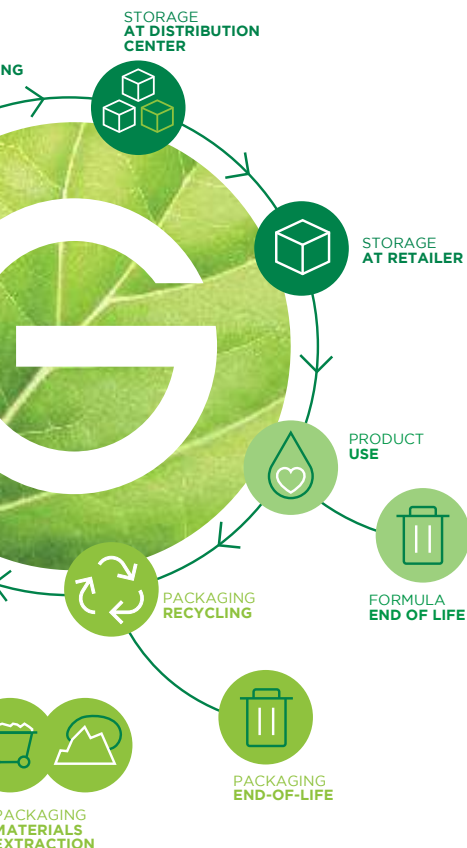
(1) RAW MATERIALS AND PRODUCTS USING BIO-BASED INGREDIENTS, BIO-TECHNOLOGY AND/OR CHEMICAL PROCESSES THAT HELP REDUCE ENERGY USE AND WASTE COMPARED TO TRADITIONAL METHODS.

(2) PRIMARY, SECONDARY AND TERTIARY PACKAGING



**98%**   
OF GARNIER'S NEW OR RENOVATED PRODUCTS HAVE  
AN IMPROVED ENVIRONMENTAL PROFILE<sup>(3)</sup>

## MORE RENEWABLE ENERGY



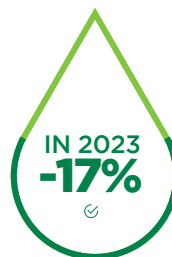
**BY 2025**

**100% RENEWABLE ENERGY** IN OUR INDUSTRIAL SITES

**IN 2023**

**81%**  OF INDUSTRIAL SITES HAVE REACHED **100% RENEWABLE ENERGY**

**77%**  **RENEWABLE ENERGY** IN OUR INDUSTRIAL SITES<sup>(4)</sup>



WATER WITHDRAWAL AT OUR INDUSTRIAL SITES COMPARED TO 2019

## MORE INCLUSIVITY

**BY 2025**

**1500 COMMUNITIES EMPOWERED**



**8,467** 

INCLUSIVE SOURCING BENEFICIARIES<sup>(5)</sup>

**4,585** 

PLASTICS FOR CHANGE BENEFICIARIES<sup>(6)</sup>

<sup>(3)</sup> IMPROVEMENT COMPARED TO PREVIOUS VERSION OF THE PRODUCT OR CATEGORY AVERAGE IF NEW PRODUCT. BASED ON 14 FACTORS, INCLUDING WATER AND CARBON FOOTPRINTS OVER THE LIFE OF THE PRODUCT.

<sup>(4)</sup> EXCLUDING SAFETY AND SECURITY INSTALLATIONS

<sup>(5)</sup> BENEFICIARIES INVOLVED IN SUPPLYING GARNIER INGREDIENTS AND WHOSE MEMBERS BENEFIT FROM THE L'OREAL GROUPS INCLUSIVE SOURCING PROGRAM. (COMMUNITY MEANS A SOCIAL GROUP WHOSE MEMBERS ARE ENGAGED IN THIS PROGRAM).

<sup>(6)</sup> FOR PLASTICS FOR CHANGE COMMUNITIES, BENEFICIARIES REFERS TO INDIAN WASTE COLLECTORS AND THEIR DIRECT FAMILY MEMBERS SUPPORTED THROUGH THEIR WORK OF COLLECTING PLASTIC POLLUTION WITH WORK SECURITY, FAIR PAY, FINANCIAL LITERACY, SAFE SHELTER, EDUCATION AND HEALTHCARE.



# MAJOR HIGHLIGHTS

## TOWARDS GREENER BEAUTY

### 1. INNOVATING WITH GREEN SCIENCES

Garnier is building its innovations with the power of **GREEN SCIENCES** : an advanced set of sciences for more high performance, and more sustainable formulas and ingredients <sup>(1)</sup>.

In 2023, Garnier's Green Sciences Pure Vitamin C was used in the Night Serum, completing the Garnier Green Sciences innovations, which also includes hyaluronic acid, lactic acid and salicylic acid.



### 2. GARNIER REVOLUTIONIZES HAIR COLOR

With its 90% natural origin kit <sup>(2)</sup> that uses 45% less plastic than a regular one, Garnier GOOD is revolutionizing hair color. Carefully crafted to deliver high performance hair color with natural tones and highlights, the vegan <sup>(3)</sup> formulas are free from ammonia, silicones and alcohol. The conditioner is enriched with nourishing shea butter, leaving hair looking radiant and rejuvenated. Plus, it promises up to 100% grey coverage <sup>(4)</sup>.



### 3. INTRODUCING CAPS MADE FROM 100% RECYCLED PLASTIC AND PILOTING ADVANCED RECYCLING

In 2023, Garnier Micellar Cleansing Water, one of our most well-known products, celebrated its 10th anniversary. The bottle has been repackaged and now, in Europe both the bottles and the caps are made from 100% recycled plastic <sup>(5)</sup>, saving 257 tonnes of virgin plastic per year <sup>(6)</sup>. We continued to use sustainable and innovative technology when we launched the brand's first all-in-one bottle, made from 100% recycled PET plastic from previously unrecyclable plastic waste <sup>(7)</sup>.



(1) RAW MATERIALS AND PRODUCTS USING BIO-BASED INGREDIENTS, BIO-TECHNOLOGY AND/OR CHEMICAL PROCESSES THAT HELP REDUCE ENERGY USE AND WASTE COMPARED TO TRADITIONAL METHODS. (2) AVERAGE NATURAL ORIGIN OF COLOURING CREAM, DEVELOPER AND MASK FORMULAS (3) NO ANIMAL DERIVED INGREDIENTS (4) INSTRUMENTAL TEST (5) 100% IN EUROPE SINCE OCTOBER 2022 FOR BOTTLE 400ML AND BELOW; EXCEPT CAP, COLORANTS, LABELS & ADDITIVES (6) BASED ON 2023 PRODUCTION QUANTITIES (7) CONSIDERED AS A LOST RESOURCE AS NOT TAKEN INTO ACCOUNT BY EXISTING RECYCLING STREAMS.



#### 4. WE MADE THE SWITCH TO PAPER-BASED SACHETS FOR OUR TISSUE MASKS AND WE ARE PHASING OUT ALUMINIUM LAYERS

Committed to finding alternative solutions and using more eco-friendly packaging, we have transitioned to using paper-based sachets instead of plastic to package our tissue masks and we no longer use aluminium layers. As a result, the sachets now have a lower environmental footprint and we are extending the removal of aluminium to our Black Natural Hair Color sachets, replacing the multi-plastic layering with a mono-plastic material to ensure it is ready to be recycled.



#### 5. SAYING GOODBYE TO WIPES

At the end of 2022, Garnier committed to a future free from face wipes. In 2023 we completely stopped the production of all wipes in Europe, and we are currently phasing them out in the US in order to be **100% WIPE-FREE WORLDWIDE IN 2024**.

#### CELEBRATING THE LGBTQIA+ COMMUNITY WITH HERITAGE OF PRIDE

In 2023, Garnier partnered with Heritage of Pride to celebrate the LGBTQIA+ community. Together, we created the “Remove your makeup, not your Pride” campaign which helped further their mission to create a future without discrimination.



#### COLLECTING FLEXIBLE PLASTICS IN LANDFILL WITH PLASTICS FOR CHANGE

Garnier is committed to reducing plastic pollution, and as a result we sponsored a plastic collection in India in partnership with Plastics For Change. We are helping to remove 1,100 tonnes of flexible plastics from landfill, which the local communities then used to help build new houses with, giving them a more comfortable home.



# GARNIER'S MOST

## SUSTAINABLE INNOVATIONS



**-45% Less plastic**  
compared to Olia Haircolor kit

**90% Natural origin ingredients kit**

Average natural origin of colouring cream, developer and mask formulas. The remaining 10% guarantees a good sensory experience and preserves the formula.



**-71% Less plastic**  
compared to our regular 250ml shampoo bottle



**97% Natural origin ingredients**  
the remaining 3% guarantees a good sensory experience and preserves the formula

**Sustainably Sourced Shea Butter**  
from Burkina Faso

Formula powered by **Green Sciences**  
Oleo Blend Technology

**99% biodegradable**  
formula as per OCDE method or equivalent

**97% Natural origin Ingredients**  
the remaining 3% guarantees a good sensory experience and preserves the formula

Formula powered by **Green Sciences**  
Glycoshine Technology

Bottle made of **100% recycled plastic**  
except cap, labels and additives



**ZERO plastic waste**

Fast-rinse technology  
**-20% water to rinse**

**-23% carbon footprint**  
compared to our 250ml shampoo, based on a full ISO-LCA



No-rinse formula **to save 100L** of hot water per tube

**-92% less carbon footprint.**

**-75% less plastic**  
with our tube made with cardboard

compared to our previous 200ml conditioner, based on a full ISO-LCA



**-7.7% Lighter shampoo bottle**  
based on 250ml format PE/PET

Bottle made of **100% recycled plastic and refillable**  
except cap, labels & additives

**-50% of packaging carbon footprint** after one year of using refill based on a ISO-LCA on the packaging

PET Shampoo bottles made of **30% ocean bound plastic**  
abandoned plastic waste located 50km from the shore that will eventually end up in the ocean due to wind, rainfall, river flow or tides



Powered by  
**Green Sciences**  
PURE VITAMIN C  
FROM BIOTECHNOLOGY

Bottle made of  
**25% recycled glass**  
& recyclable

Made in a factory that has  
reached **100% renewable**  
**energy**  
excluding safety and security installations



Powered by  
**Green Sciences**  
AHA & BHA  
FROM BIOTECHNOLOGY

Bottle made of  
**25% recycled glass**  
& recyclable

Made in a factory that has  
reached **100% renewable**  
**energy**  
excluding safety and security installations



Tubes integrating  
cardboard  
**36% less plastic**  
for 175ml format  
**43% less plastic**  
for 50ml format  
compared to standard 175ml  
and 50ml plastic tubes

Made in a factory that has  
reached **100% renewable**  
**energy**  
excluding safety and security installations

Bottles made from  
**100% recycled plastic**  
except cap or pump, label  
and additives

Removal of  
**unnecessary caps**  
for an on/off closing system



**Reusable Eco pads**  
no daily cotton pad wastage  
**Washable pad**



**No need to rinse off**

Bottle and caps made of  
**100% recycled plastic**  
except labels and additives

**Limited Edition with advanced**  
**recycled plastic from Loop**  
**Industries**

**Recyclable**  
bottle



**At least 96% Natural Origin Ingredients**  
The remaining 4% guarantees a good  
sensory experience and preserves the formula

Formulas **powered by GREEN SCIENCES**  
Oleo Blend Technology

**Inclusively Sourced** Shea Butter and Aloe Vera  
Farmers benefiting from the Inclusive Program (p.50)

Made in a factory that has  
reached **100% renewable**  
**energy**  
excluding safety and security installations





# -48%

## LESS CO<sub>2</sub> EMISSION

IN OUR INDUSTRIAL SITES, WHILE PRODUCING 7%  
**MORE PRODUCTS** SINCE 2019

Picture of our solar panel in our plant in Italy (Settimo) that has reached  
100% renewable energy (excluding safety and security installations).  
SCOPE 1 & 2 - MARKET-BASED FOR GARNIER BRAND





# OUR CARBON FOOTPRINT

## REDUCTION STRATEGY

Garnier's carbon emissions are calculated annually according to the international GHG Protocol<sup>(1)</sup>. It allows us to define an ambitious carbon reduction roadmap in our whole value chain.

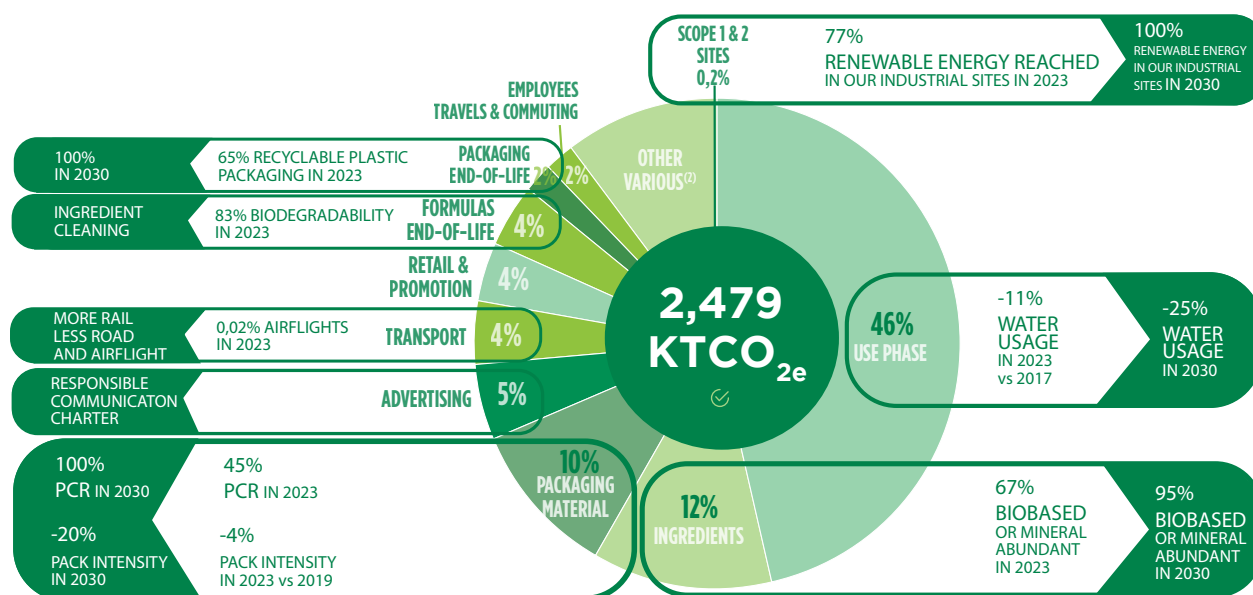
For the last three years, Garnier has been working to map out and reduce its global carbon footprint. This work considers Garnier's entire value chain including the impact of sourcing raw materials, the use and end-of-life of products, and even the impact that both the advertising and business travel can have.

To make this happen, our sustainable and

operational experts have been conducting research and collaborating to help us set priorities regarding our Green Beauty strategy. This exercise will also enable us to measure our progress overtime.

The main learning is that 46% of our carbon footprint is due to the use of our products, mainly because of the hot water used to lather and rinse (mostly haircare and hair color), which generates CO<sub>2</sub> emissions.

We are working on each of our impacts to reduce our global footprint overtime.



### GARNIER CARBON FOOTPRINT<sup>(3)</sup> SCOPE 1, 2 & 3 AND EXAMPLES OF MAIN INITIATIVES

#### THE SCIENCE-BASED TARGETS

Founded by CDP, the United Nations Global Compact, the World Resources Institute (WRI) and the NGO WWF, the Science-Based Targets (SBT) initiative seeks to encourage businesses to commit to a voluntary transition towards a low carbon economy, in line with the Paris Agreement.

Garnier is actively contributing to the L'Oréal Group roadmap, which has adapted its decarbonization strategy with the last recommendation from Climate Science and SBTi Net-zero framework.

(1) [HTTPS://GHGPROTOCOL.ORG](https://ghgprotocol.org)

(2) OTHER VARIOUS INCLUDES: CAPITAL GOODS (5%), FUEL & ENERGY-RELATED CONSUMPTION (2%), CAR FLEET (0,5%), INVESTMENT (0,2%), WASTE GENERATED IN OPERATION (0,1%). (3) IN 2023, EMISSIONS LINKED TO THE DECORATION OF OUR PACKAGING ITEMS WAS REVIEWED TO ENSURE MORE PRECISE CALCULATIONS BASED ON DECORATED SURFACES BY UNIT.



# GARNIER CONTRIBUTES

## TO THE UNITED NATIONS'

## SUSTAINABLE DEVELOPMENT

## GOALS

In September 2015, the 193 United Nations member states unanimously adopted 17 major global “Sustainable Development Goals”, aimed at putting an end to extreme poverty, fighting inequality and injustice and protecting the planet between now and 2030.

Garnier has undergone a huge transformation and is committed to a more sustainable business. As a global and mass market brand, Garnier has a duty to act, not only on its own environmental and social impact, but also on the major challenges facing the world today.

Taking into account Garnier’s strong ethical commitments, its robust Green Beauty strategy and a responsibility to promote diversity and inclusivity, Garnier now contributes towards 16 out of 17 of the goals set by the United Nations.

### GREENER SCIENCES & FORMULAS



### MORE INCLUSIVITY

### APPROVED BY CRUELTY FREE INTERNATIONAL



### MORE RECYCLED & RECYCLABLE MATERIALS

### MORE RENEWABLE ENERGY





**GREEN SCIENCES**

**INGREDIENTS AND FORMULAS**





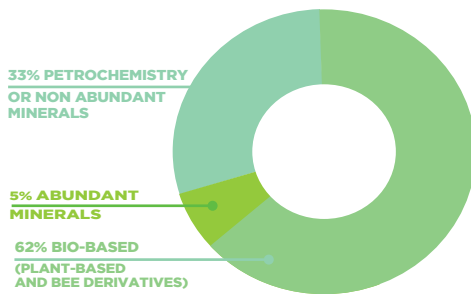
# GARNIER BELIEVES IN THE POWER OF BIOTECHNOLOGY

Picture illustrating our quest to find more sustainable and high-performing Pure Vitamin C: this ingredient is now made from wheat and transformed thanks to Green Chemistry, avoiding the use of extended landfill that would require extraction from lemon for instance.



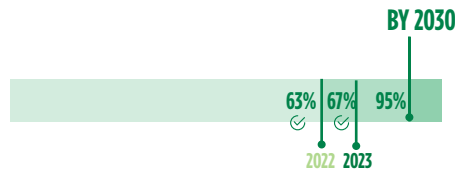
# FACT SHEET

## OUR INGREDIENTS



**USING MORE GREEN SCIENCES:**  
AN ADVANCED SET OF SCIENCES FOR HIGH PERFORMANCE AND MORE SUSTAINABILITY THANKS TO BIOTECHNOLOGY AND GREEN CHEMISTRY

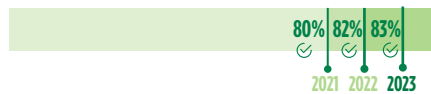
**BIO-BASED OR DERIVED FROM ABUNDANT MINERALS INGREDIENTS\***



**81%**  
OF THE INGREDIENTS IN OUR HAIRCARE FORMULAS ARE BIO-BASED OR DERIVED FROM ABUNDANT MINERALS \*

**BIODEGRADABILITY\*\***

FOR ALL OUR FORMULAS



**99,9%**  
OF OUR INGREDIENTS

AND

**86%**  
OF OUR FORMULAS

ARE

**VEGAN\*\*\***

**WATER SAVING**

DURING OUR FORMULAS USE



\*OR FROM CIRCULAR PROCESSES FOR 2030, WHICH DEFINITION IS BEING DEFINED BY OUR INTERNAL TEAMS WITH THE HELP OF EXPERTS, AND IT WILL BE AVAILABLE SOON.

\*\*AS PER OECD 301 OR EQUIVALENT ISO TEST

\*\*\*NO ANIMAL-DERIVED INGREDIENTS



# GREEN SCIENCES

## ACTIVES

PURE VITAMIN C and SALICYLIC ACID are perfect examples of the technical ability to produce a pure natural origin active ingredient from renewable sources while embracing high efficacy on skin.

### GREEN SCIENCES PURE VITAMIN C



For the first time, Garnier has used a natural origin Pure Vitamin C, obtained through a green transformation process respecting Green Chemistry principles from renewable sources. The latter comes from wheat, which requires a smaller growing surface and consumes less water in both the growing and manufacturing phases compared to other plant-based sources, such as corn.

This naturally-sourced molecule works in the same way as the synthetic version. Pure Vitamin C is effective against oxidative stress and reduces skin pigmentation for brighter and healthy-looking skin.



### GREEN SCIENCES SALICYLIC ACID



Salicylic Acid is obtained from Wintergreen leaves in two simple steps: distillation to obtain the essential oil, followed by a hydrolysis, which complies with the principles of Green Chemistry. Wintergreen essential oil has a very rare property: it contains 99% methyl salicylate that is then hydrolyzed to obtain a pure Salicylic Acid that has the same performance levels as the synthetic version.





## GREEN SCIENCES HYALURONIC ACID



Known for its moisturizing and replumping properties, hyaluronic acid is one of the most effective active ingredients for protecting the skin from dehydration.

Hyaluronic acid is a natural-origin ingredient obtained through green transformation and biotechnology process known as fermentation. Lactic bacteria is fed with wheat-derived glucose and proteins in specific conditions to produce hyaluronic acid.

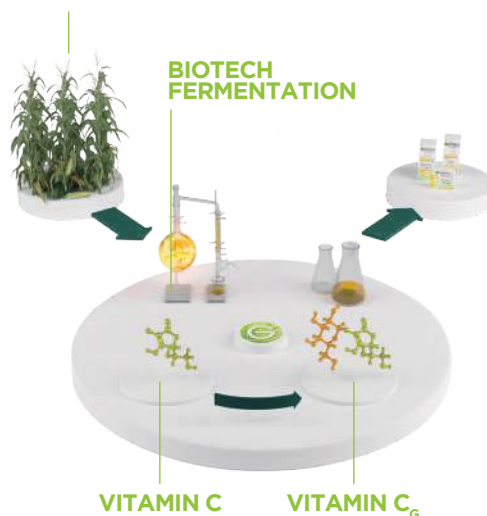


## GREEN SCIENCES VITAMIN Cg



Made from renewable sources, Garnier's Vitamin Cg is a natural origin ingredient. It is obtained through a process of biotransformation that follows the principles of Green Chemistry, including the use of renewable raw materials, minimum energy input and overall waste reduction.

### CORN STARCH A renewable source



APPROVED  
BY OUR  
DERMATOLOGISTS



## A BOARD OF DERMATOLOGISTS REVIEWING OUR PRODUCTS

To foster expertise and educate consumers on topics such as sun protection and acne, Garnier created its first board of dermatologists in 2021. We are proud to have now 27 experts from across the world supporting us.

We work with the board in two ways:

- Through endorsement of some products, including Ambre Solaire Sensitive Advanced, Vitamin C Brightening Night Serum and anti-acne products. The dermatologists review formula compositions, safety and efficacy data before they are approved.
- Through the creation of educational social media assets to help answer questions regularly asked by consumers and to give trusted advice and recommendations.

MORE SOLIDARITY & INCLUSIVITY



TOWARDS

GREENER SCIENCES

AND FORMULAS

GARNIER IS DEEPLY ROOTED IN NATURE AND STRONGLY BELIEVES IN GREEN SCIENCES FOR:

**MORE HIGH-PERFORMANCE  
AND SUSTAINABLE PRODUCTS**

Green Sciences constitute the set of advanced scientific territories such as **biotechnology and Green Chemistry** that enable us to develop effective, more sustainable ingredients and formulas. Green Sciences cover three areas of expertise: **cultivation, transformation and formulation.**



**GREEN SCIENCES ARE BASED  
ON 5 PILLARS :**

• **Science of cultivation** using our agronomy science to cultivate our plants in the most efficient and sustainable way.

• **Biotechnology and fermentation** using living science to obtain new and high performing natural ingredients.

• **Extraction** using high tech processes to sustainably draw out high performing ingredients.

• **Green chemistry** using eco-respectful processes to transform sustainable ingredients.

• **More sustainable formulation** to deliver formulas with superior performance on key benefits and cosmetic functions.



POWERED BY

GREEN SCIENCES FORMULAS

Through Green Sciences, we believe in creating responsible products that combine the best of naturality and efficacy through potent formulas with less impact on the planet.

### OLEO BLEND TECHNOLOGIES

The Oleo Blend technologies are one of Garnier's newest Green Sciences innovations. They are a powerful mix of moisturizing and nourishing oils and butters from natural origin, and fatty acids and esters obtained through Green Chemistry processes. They are all selected for their emollient properties, luxury textures, high performance and sensory experience.

Their compositions are tailor-made for specific needs, scents and targeted use on hair or body. Oleo Blend Body technology is found in Body Superfood and Hand Superfood, and Oleo Blend Hair technology in Hair Food Cocoa & Pineapple masks.



### LAMELLAR TECHNOLOGY

The Lamellar technology used in Fructis Hair Drink is powered by Green Sciences. This innovative fast-rinse formula is 97% natural origin<sup>(1)</sup> and 99% biodegradable<sup>(2)</sup>. Free from silicones and artificial colorants, the technology is formulated with ingredients obtained through Green Chemistry that work to instantly transform hair, making it feel soft and look shiny.



GARNIER IS ALREADY  
FREE FROM MIT, ZINC  
PYRITHIONE  
AND ZINC OXIDE<sup>(3)</sup>.

### CLEAN BEAUTY

We are strongly committed to ensure the most enjoyable and efficient product experience possible, beginning with safety and product transparency. All of our products are formulated to meet the high standards of the European Commission's Cosmetic Directive. This EU regulation excludes over 1300 ingredients from beauty care products. In addition to this, we have stopped using MIT, zinc pyrithione and zinc oxide from our formulas worldwide. We aim to also remove all microplastics from our formulas by the end of 2026 in all continents.



(1) THE REMAINING 3% GUARANTEES A GOOD SENSORIALITY AND PRESERVATION

(2) AS PER OECD 301 METHOD OR EQUIVALENT





GOOD

## REVOLUTIONIZES HAIR COLOR



GOOD breaks the traditional codes of hair color. We developed a smaller kit composition with FSC-certified packaging designed to be used as a mixing bowl. Plus, once mixed, the hair color can be directly applied with hands, like a mask. That means less packaging waste and a much easier application.

Say goodbye to heavy tubes and bottles. On our journey to reduce the use of material in our packaging, the formulas inside the kit are now in sachets format, so not only is it much lighter but it also allows to remove unnecessary plastic. Garnier GOOD uses 45% less plastic compared to a regular hair kit<sup>(1)</sup>.

Our Labs have worked on innovative formulas that are able to reach the highest percentage of naturality for the Hair Color category at Garnier. With a 90% natural origin ingredients kit<sup>(2)</sup> and vegan<sup>(3)</sup> formulation, it's also free of ammonia, silicone, alcohol or mineral oil and it offers 100% grey coverage and color that lasts up to 8 weeks<sup>(4)</sup>.

The nourishing after-color care has been enriched with Shea Butter, fairly traded from Burkina Faso, where we have sourced it from since 2014. Our sourcing program benefits more than 5,000 women through fair prices, stable income and empowering projects such as access to education.



This new technology is the result of years of research in our laboratories. The hybrid technology ensures a better consumer experience and a more natural formulation, without compromising on efficacy. It consists in keeping the inclusion of raw materials to a minimum while ensuring optimum color performance and providing consumers with a pleasurable experience - without the use of ammonia, silicones, alcohol and mineral oil.

(1) COMPARED TO OLIA HAIRCOLOR (2) AVERAGE OF THE COLORANT, DEVELOPER AND CARE FORMULAS.

(3) NO ANIMAL DERIVED INGREDIENTS (4) INSTRUMENTAL TEST

**GARNIER**  
**GOOD**

5.5





# INNOVATING TO REDUCE WATER USE

Garnier is focusing its efforts on creating products that help reduce water usage – one of the main environmental impacts of our products – by either avoiding the need for rinsing altogether, or by developing fast-rinse formulas.

**IN 2023  
-11%<sup>☺</sup>  
RINSING WATER REDUCTION  
ON ALL FORMULAS  
VS 2017**

## NO RINSE TECHNOLOGIES

We offer alternatives to traditional rinse-off haircare or cleansing products to avoid the use of water during rinsing phase.

Last year, Ultra Doux No Rinse Conditioners were launched. These products have been designed in a way that means they do not have to be rinsed off, resulting in zero water waste\* for the planet and saving 100 liters of water\*\*. They have an improved environmental footprint, with 63% less water waste and 92% less carbon footprint throughout their lifecycle\*\*\*.

Our Micellar Cleansing Waters do not require rinsing off. Plus, we propose reusable and washable Eco Pads, to avoid the use of multiple single use cotton pad.

## FAST RINSE TECHNOLOGIES

We are developing new formulas to help our consumers rinse more quickly after application, allowing them to save water while they're in the shower.

For example, our portfolio of Olia hair-color is quicker to rinse out compared to the previous technology, and our Solid Shampoo Bars require 20% less water to rinse compared to a 250ml bottle of shampoo.



## RESPECTING WATER QUALITY

Most of the ingredients used in our formulas eventually reach domestic wastewater. To help conserve the quality of water systems, we are evaluating the environmental footprint of our formulas, with a special focus on water.

We are also going beyond regulatory requirements by testing our ingredients and our sun care formulas voluntarily in both salted and freshwater in order to guarantee that our formulas are not harmful to the world's water

systems. In particular, we are evaluating our sun care formulas using an aquatic testing, through which we are testing seven representative species of freshwater and marine life to assess their ecotoxicity as thoroughly as possible.

\*RINSING WATER ONLY

\*\* AS PER CONDITIONER CATEGORY BASED ON SCIENTIFIC COMMITTEE ON CONSUMER SAFETY (SCCS) 14.28 USES X 7L OF WATER SAVED PER WASH

\*\*\*\*AVERAGE AMOUNT OF WATER REQUIRED TO RINSE A SHAMPOO





# 99,9% OF OUR

# INGREDIENTS ARE VEGAN\*

Garnier is fully committed to animal welfare, and that's why we trace the origins of every ingredient we use insuring that none of them contains animal-derived ingredients.

Most of our formulas are now vegan and we have a dedicated program for all of our bee-derived ingredients to help ensure we respect the bees and biodiversity (see p.50).

## NEW VEGAN FORMULAS\*

We have reworked several individual formulas as well as some whole ranges, replacing any non-vegan ingredients with vegan alternatives. For example, Garnier's Body products such as Intensive 7 Days and Body Tonic have been reformulated to replace non-vegan ingredients with vegan alternatives.

## 86% OF OUR FORMULAS ARE VEGAN

VEGAN  
FORMULA\*



92%  
OF OUR SKIN ACTIVE ARE  
VEGAN  
FORMULA\*







APPROVED BY



and by... *Speckles* 

YOU BUY 1  WE GIVE 1€ 

By purchasing this product, you are contributing to Cruelty Free International's cause,  
an organization working to end animal experiments worldwide.



APPROVED BY CRUELTY FREE INTERNATIONAL



APPROVED BY

CRUELTY FREE INTERNATIONAL

Leaping Bunny requires brands to forensically investigate their entire supply chain every year, including all raw materials and individual ingredients, for any cases of animal testing. Approval must be given to all of a brand's finished products - individual products or items cannot be approved in isolation.

For Garnier, this means securing a declaration and getting annual renewal from more than 500 suppliers, who provide more than 2,800 different ingredients, worldwide.

Since 2021, Garnier and Cruelty Free International have been working together to secure this evidence and ensure every product within Garnier's global portfolio could officially display the Cruelty Free International Leaping Bunny logo, the internationally recognized cruelty-free mark. This stringent process ensures that consumers can buy Garnier products with complete confidence, knowing that they meet the Leaping Bunny's strict criteria and that this approval is regularly audited.

**In 2023, Garnier has been audited and has confirmed its compliance to Cruelty Free International Leaping Bunny Programme.**



"Garnier is a global brand familiar to us all. Working with them to help end animal testing for cosmetics and declaring them officially approved under the Cruelty Free International Leaping Bunny Programme is a real milestone."

**Michelle Thew**

CRUELTY FREE  
INTERNATIONAL CEO





# 3 YEARS

# ANNIVERSARY

Garnier is committed to improving animal welfare and aims to support Cruelty Free International in its actions. That's why, beyond the approval of its products under the Leaping Bunny programme, Garnier is donating to Cruelty Free International thanks to a retail activation. For each product sold during this campaign, Garnier donated 1€ (or 1£). Since the approval in 2021, we have raised 440,400€ in donations for CFI. (169,400€ in 2023\*, 143,000€ in 2022, and 128,000€ in 2021) .

By purchasing products during the retail operation, consumers can contribute to Cruelty Free International and help them in their work to end animal experiments worldwide. The work includes investigating and exposing the reality of life for animals in laboratories, as well as challenging decision-makers to make positive differences for all animals, while championing better science and cruelty-free living.





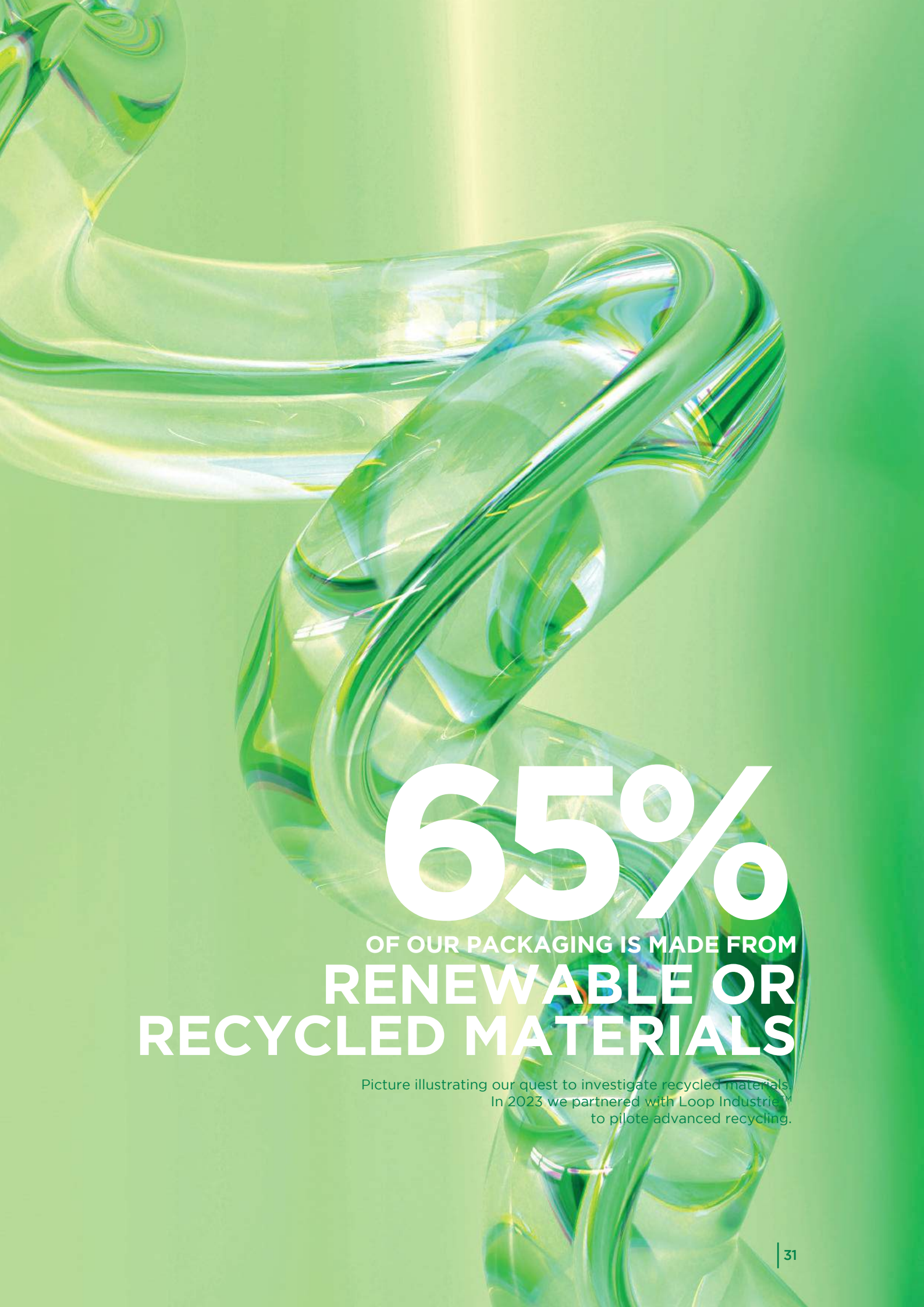


**MORE**

**RECYCLED AND RECYCLABLE**

**MATERIALS**





**65%**  
OF OUR PACKAGING IS MADE FROM  
**RENEWABLE OR  
RECYCLED MATERIALS**

Picture illustrating our quest to investigate recycled materials.  
In 2023 we partnered with Loop Industrie™  
to pilote advanced recycling.



# FACT

# SHEET

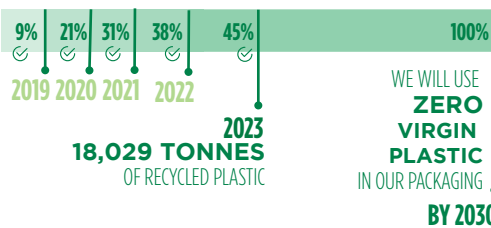
**REDUCE  
LIGHT WEIGHTING**

## PACKAGING INTENSITY (ALL MATERIALS, COMPARED TO 2019 BASELINE)



**REPLACE  
VIRGIN PLASTIC**

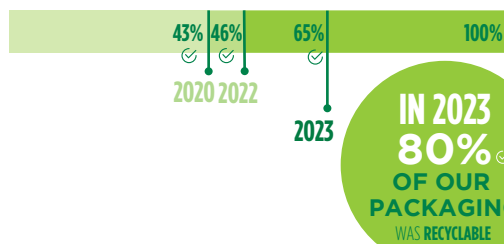
## % OF TONNES OF RECYCLED PLASTIC (ANNUAL CONSUMPTION)



**IN 2023  
89%** ☺  
OF OUR PET  
PLASTIC CAME FROM  
**RECYCLED  
MATERIALS**

**RECYCLABLE  
REUSABLE  
OR COMPOSTABLE  
PLASTIC PACKAGING**

## PLASTIC PACKAGING REUSABLE, RECYCLABLE OR COMPOSTABLE



WE EVALUATE THE  
RECYCLABILITY OF OUR  
PLASTIC PACKAGING  
ALIGNED WITH THE  
ELLEN MACARTHUR  
FOUNDATION STANDARDS

**IN 2023  
98.5%** ☺  
OF THE PAPER AND CARDBOARD  
USED FOR OUR PRODUCT LEAFLETS  
AND FOLDING BOXES WERE MADE  
WITH MATERIALS FROM **SUSTAINABLY  
MANAGED FORESTS LIKE FSC®.**



\*PRIMARY, SECONDARY AND TERTIARY PACKAGING



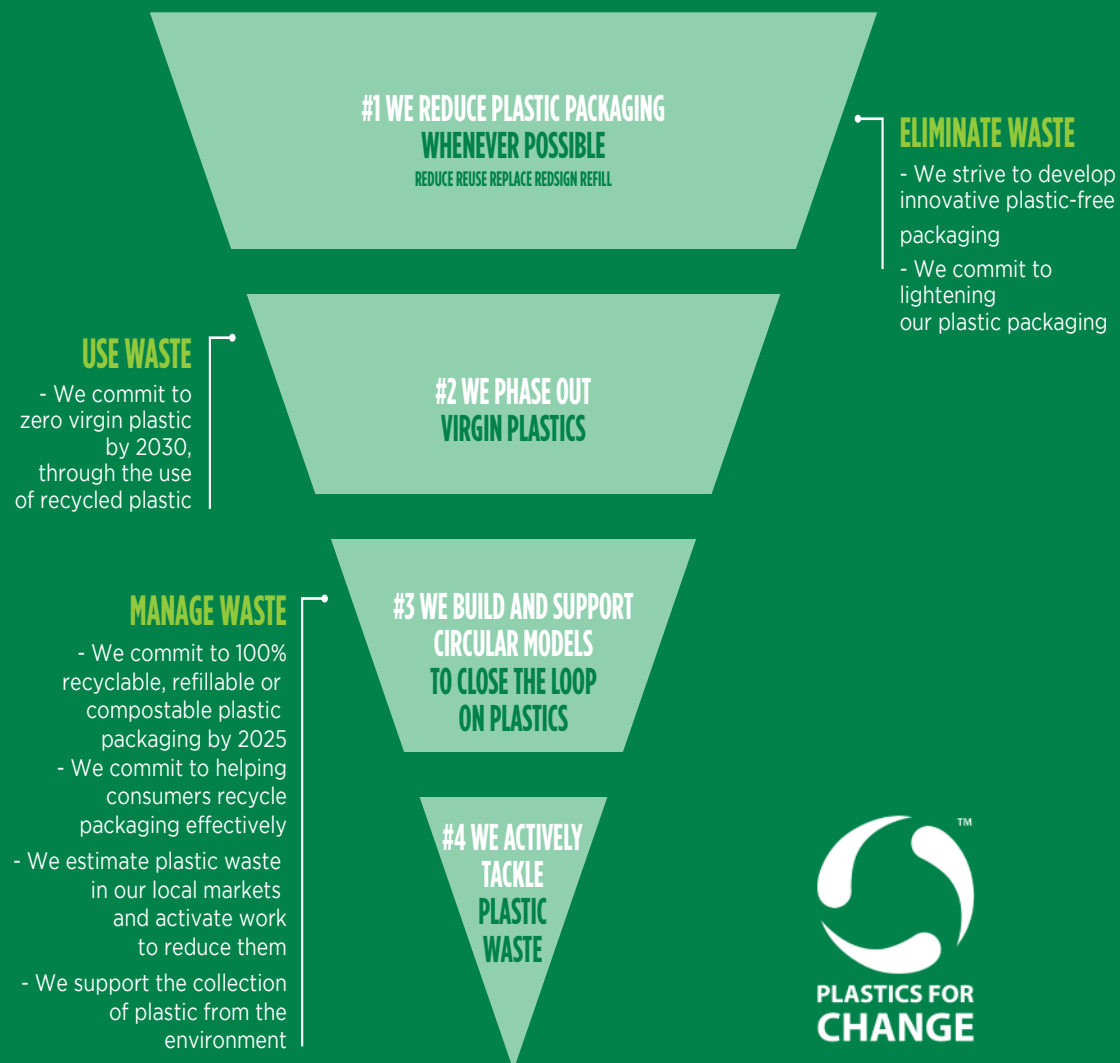
# TOWARDS

# MORE RECYCLED AND

# RECYCLABLE PACKAGING

GARNIER IS COMMITTED TO AN INNOVATIVE POLICY OF PACKAGING OPTIMIZATION TO PROMOTE THE CIRCULAR ECONOMY. WE ALSO LOOK BEYOND OUR OWN PRODUCTS TO FIGHT PLASTIC POLLUTION, INCLUDING COLLECTING PLASTIC WASTE.

**OUR PLASTIC STEWARDSHIP PROGRAM HAS FOUR KEY FOCUS AREAS, AND IS ENTIRELY SCIENCE-BASED.**



Find out more in pages 53 to 55





## REDUCING

## AND REPLACING PLASTIC

## IN OUR PACKAGING

### REDESIGN

Since 2020, we have been rolling out a new generation of packaging which integrates cardboard, which is part of a new partnership between the L'Oréal Group and Albea. By using less plastic and replacing some of it with FSC®-certified cardboard, we have significantly reduced our packaging environmental footprint. We have since extended this innovation to skincare, haircare and sun care. We reached a new frontier in 2021 with the launch of our no rinse conditioner, which features a next generation tube that uses 75% less plastic (compared to our 200ml conditioner). The cap's new design is slimmer but still easy to use, it reduces the weight by 54% and the packaging's overall carbon footprint is reduced by 43% over its total lifecycle (based on an ISO LCA and compared to a 200ml conditioner).



### REPLACE

#### ZERO PLASTIC WASTE SOLID SHAMPOO

Launched in Europe in 2020, our first range of solid shampoo offers the same performance as a liquid shampoo with a 94% plant-based formula. In 2021, we extended the family to our avocado and children's ranges. This is a good example of replacing plastic packaging with a bio-based and recyclable alternative: we used FSC®-certified cardboard, supporting sustainable forest management that respects people and nature.



### REFILL

Since 2022, the complete range of Ultra Doux has been repackaged. We have developed new refillable bottles that are lighter but more stable, and that have a removable cap and a wider neck. Plus, we've created refill pouches for our iconic blends that use 71% less plastic than bottles of 250ml. They're made with a monomaterial plastic which makes them easier to recycle across different countries. We strongly believe in this new ecosystem of refillable products to help close the loop on plastic waste.





## REDUCE

In 2023, Garnier continued to reduce the weight of its packaging while ensuring the optimal use of its products and maximum protection of formulas. Let's take a look at some of Garnier's most popular products. Saving below are based on 2023 tonnes of plastic saved thanks to the lightweighting.



We reduced the weight of our Garnier Invisible Mineral roll-on deodorant with a newly designed bottle  
**-250 TONNES**



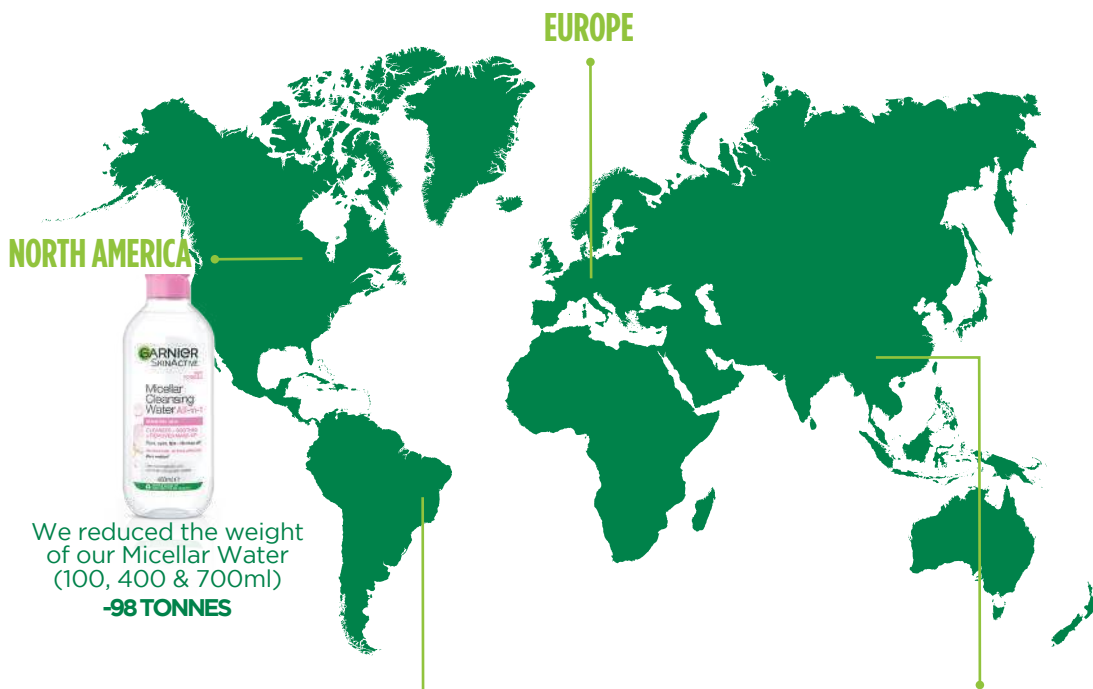
We reduced the size of the box and removed a plastic bottle from our OLIA hair color kit  
**-337 TONNES**



We redesigned our Ultra Doux Shampoo and Conditioner bottles, making it lighter  
**-365 TONNES**



We reduced the weight of the glass bottle in our skin-care serum packaging  
**-354 TONNES**



We reduced the weight of our Micellar Water (100, 400 & 700ml)  
**-98 TONNES**



**SOUTH AMERICA**  
We reduced the size of our boxes and the leaflet in our haircolor kit  
**-65 TONNES**

### **SOUTH ASIA**

We reduced the size of our sachets and found new material alternatives  
**-101 TONNES**



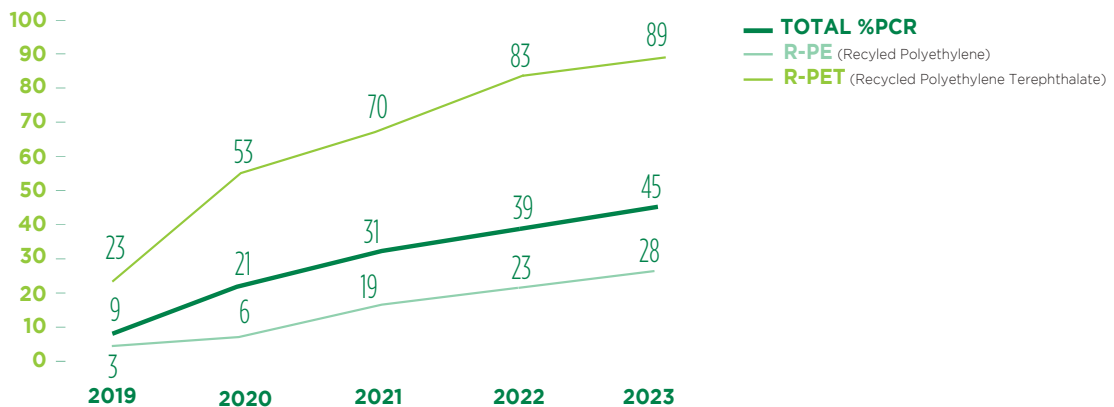


# TOWARDS USING

# 100% RECYCLED PACKAGING

We are moving towards using 100% post-consumption recycled (PCR) materials and using only sustainably sourced or bio-based plastics.

## OUR PCR EVOLUTION



**89%** of the PET plastic was made from recycled plastic in 2023, saving more than 14,079 tonnes of virgin plastic.



Our commitment to using Zero Virgin Plastic in all packaging, saving 40,000 tonnes of plastic each year, allowed us to mobilize our full ecosystem – both internally and externally – and to work together, as a brand, towards this goal. Although we celebrate our successes, we acknowledge that we are still facing some challenges, which we are working on.

One of the biggest challenges is to develop local sources of sustainable materials. We want to be able to buy our materials near our markets to help reduce our carbon footprint, and to ensure sufficient availability and quality of recycled material. This is why we introduced “beauty grade” recycled plastic, a specific requirement for plastic material used in the cosmetic industry, which is different from that used in the food industry. Additionally, we strive to solve technical and aesthetical

challenges that injecting recycled plastic into our molds can have.

In addition, we are working in close partnership with our packaging suppliers and plastic manufacturers on technical challenges. We check that our recycled packaging reaches our quality standards, and is compliant with all our technical aspects, such as compatibility with the formula and stability over time. Our innovation teams are also investigating and working on developing new technologies that will allow us to integrate more recycled plastic in future packaging.

This year has taught us that reaching our ambitious goals will be a challenging and long process. This is why we have decided that the brand will need more time to achieve its Zero Virgin Plastic target, and it will be more realistic to postpone our goal and pledge for ZERO VIRGIN PLASTIC by 2030 instead.





# TOWARDS USING

# RECYCLABLE PACKAGING

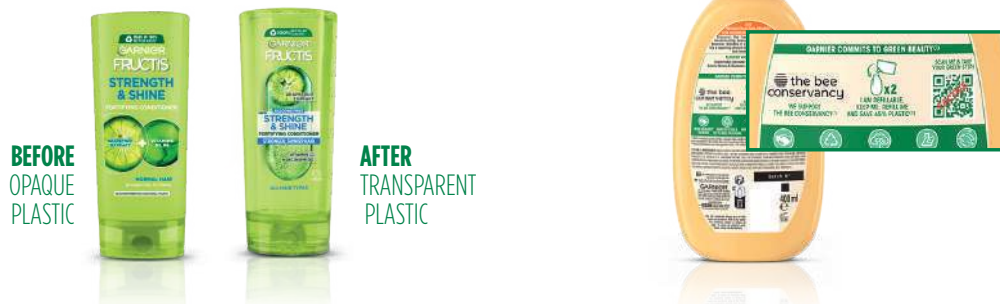
Our packaging teams are actively involved in making all of our packaging recyclable by changing the materials used, and by removing any barriers that may impede the recycling process. We are also including recycling instructions on our product packaging to help encourage consumers to recycle and close the loop on plastic waste.

## PRODUCTS DESIGNED FOR RECYCLABILITY

In 2023, 80% of our global portfolio was recyclable. All of our teams have been trained to fully understand the recyclability of our products and have visited recycling centers. Recyclability is now at the heart of the way we design our products. We are actively working on removing any obstacles to recycling, including reworking pumps, labels, tubes, sachets, and jars in order to make them ready to be recyclable when recycling streams will be developed at scale. For example, we switched the Fructis conditioner bottle from an opaque to a transparent plastic. Also for the reformulation of Ultra Doux, we optimized the size of our labels for better recyclability, while still ensuring consumers have all of the necessary information.

## HELPING CONSUMERS TO IMPROVE THEIR RECYCLING HABITS

The circular economy will only become a reality if we can close the loop on waste. Education and promoting sustainable habits on a daily basis are the key to driving transformation. Consumers are recycling more in the kitchen compared to in their bathroom\*: this is why we believe it is our responsibility to improve habits by providing useful information on how to easily recycle packaging. We have added this information to our packaging and on product web pages focusing on Product Impact Labelling. The information is adapted in every country to ensure it adheres to local recycling requirements.



## THE CHALLENGE OF REMOVING THE METALLIZED LABEL

**ZERO**

**METALLIZED LABELS  
DISRUPTING OUR  
RECYCLABILITY**

Some of our products had a thin metallic plastic label stuck on the bottle. This could be a recycling disruptor as the detectors in sorting centers may recognize the packaging as a metal rather than a plastic and thus sort it the wrong way, or just exclude it from the recycling stream altogether. To prevent this from happening, Garnier has spent two years removing all of the metallic labels on plastic bottles to make sure all plastic packaging can be recycled properly. We have removed metallic plastics in more than 98% of our plastic packaging and we reached 99,45% by end 2023.



# GARNIER MICELLAR

## LIGHTER & MADE OF RECYCLED PLASTIC



### LIGHTER BOTTLE FOR LESS PLASTIC

In 2023, the weight of 100ml, 400ml and 700ml bottles made of 100% recycled plastic was reduced in the USA, saving additional 98 tons of plastic<sup>(1)</sup>. A lightweighting initiative will also hit the shelves in Europe and South East Asia in 2024.

### THE CAP: MADE OF 100% RECYCLED PLASTIC

In partnership with Berry Global, a leading international supplier of sustainable packaging solutions, each cap in the whole range of Garnier's Micellar Cleansing Water will be replaced with recycled plastic (PCR PPS). The new caps will be available in Europe by the end of 2023, and will use Berry's industry-first CleanStream technology that mechanically recycles household plastic waste into contact-sensitive packaging. The new caps are designed to be recycled, ensuring they are reused and kept out of the environment. This innovation will help avoid 257 tons of virgin plastic per year<sup>(2)</sup>.

### THE BOTTLE: MADE OF 100% RECYCLED PLASTIC

In 2023, Garnier continued renovating the Micellar Cleansing Water with bottles made of 100% recycled plastic (PCR), rolling them out in the USA and South East Asia after a successful launch in Europe in 2022. Overall, since this shift, Garnier has saved up to 4,207 tons of virgin plastic per year<sup>(1)</sup>.

### PILOTING ADVANCED RECYCLED PLASTIC



In 2023, Garnier launched the first All-in-One Micellar Cleansing Water bottle in the USA (the brand's largest market) and in France (the home market). Made of 100% recycled PET plastic from previously unrecyclable plastic waste, the world premiere pilot was designed in partnership with Loop Industries, a clean technology company based in Canada.



## OUR SACHETS

## ROADMAP

Recognizing the issue of sachets in certain regions, Garnier has proactively implemented tangible measures to address this concern:

**Reduce:** since 2019, we have diligently focused on refining our packaging design, reducing both weight and size of our products. As a result, we are proud to report that we have successfully saved more than 320 tonnes of plastic over the past years.

**Replace:** As part of our ongoing efforts to minimize environmental impact, we are progressively shifting from multi-plastic compositions to mono-plastic alternatives, aiming to save an additional 1045 tonnes in 2024.

**Supporting recycling streams:** we extend our efforts beyond our own products by actively engaging in recycling streams ensuring that our materials are reused effectively.

**Plastic collection:** we are collecting more than 1200MT of discarded flexible packaging from the environment with our long-standing partner Plastics For Change. In doing so, we not only help fight plastic pollution but also contribute to a positive social impact by supporting waste collectors in their crucial role.

We are fully dedicated to achieving our commitments and we're continually working on more ways to reduce our environmental impact in the future.



## OUR JOURNEY ON SHEET MASK







## 5 ECO-GOLDEN RULES

### FOR MERCHANDISING

#### OPTIMIZE TOTAL WEIGHT

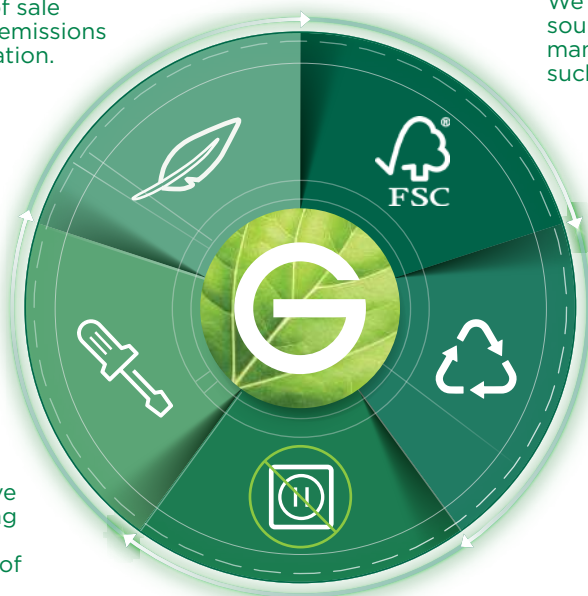
Optimizing materials helps to reduce the total weight of point of sale displays and CO<sub>2</sub> emissions during transportation.

#### RESPONSIBLY MANAGED CARDBOARD

We used certified materials sourced from sustainably managed forest resources such as FSC®.

#### REUSE, SEPARATION AND RECYCLING

All materials can have a second life by being either reusable or recyclable. All parts of our merchandising display can be either separated and recycled easily thanks to recycling instructions, or made from one type of material which is easier to recycle (for example : 100% cardboard).



#### MORE RECYCLED OR RENEWABLE MATERIALS

We reduce the use of virgin plastic by using more recycled or renewable materials in our merchandising displays.

#### BAN ELECTRONIC COMPONENTS

All Garnier temporary displays are made without electronic components so they can be recycled easily.

As one of the first touchpoints in store for our consumers, displays and merchandising materials are key to bringing our Green Beauty vision to life and contributing to our “More Recycled and Recyclable Materials” pillar.

For years, we have been improving the way we design our packaging and retail materials. By 2025, we are aiming for 100% of our new displays to be eco-designed, so the materials can be given a new lease of life. Our eco-design principles are based on five key pillars.







**MORE**

**RENEWABLE**

**ENERGY**





# 81%

OF OUR INDUSTRIAL SITES INVOLVED IN  
THE MANUFACTURING OF OUR PRODUCTS HAVE REACHED  
**100% RENEWABLE ENERGY IN 2023**  
EXCLUDING SAFETY AND SECURITY INSTALLATIONS.





FACT

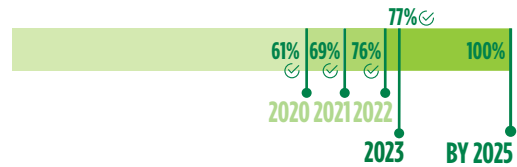
SHEET

**INDUSTRIAL SITES  
REACHING 100%  
RENEWABLE  
ENERGY\***

% ON TOTAL OF SITES OPERATING FOR GARNIER

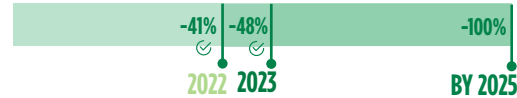


**RENEWABLE ENERGY  
REACHED AT OUR  
INDUSTRIAL SITES\***



**REDUCTION IN  
CO<sub>2</sub> EMISSIONS  
AT OUR  
INDUSTRIAL SITES**

% OF TONS OF CO<sub>2</sub> EMISSION SAVED IN ABSOLUTE TERMS COMPARED TO 2019  
(IN TONS OF EQUIVALENT)



**65%  
OF OUR INDUSTRIAL WASTE  
ARE REUSED OR RECYCLED**

IN 2023  
**16%**   
**WATERLOOP  
FACTORIES**

(3 FACTORIES WHERE GARNIER  
PRODUCTS ARE PRODUCED)

IN 2023  
**-17%**   
**WATER WITHDRAWAL**

IN LITERS PER FINISHED PRODUCT  
COMPARED TO 2019  
IN OUR INDUSTRIAL SITES

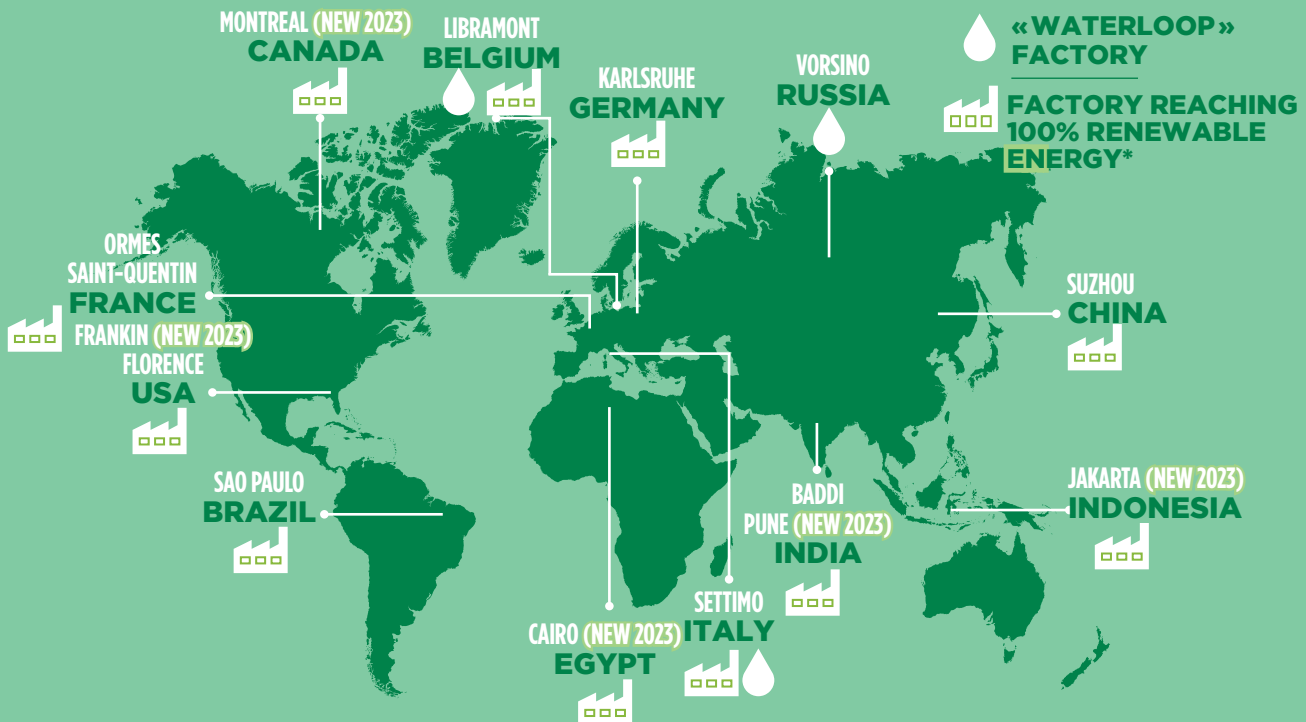




# 100% RENEWABLE

## ENERGY SITES

## AND WATERLOOP FACTORIES



All our industrial sites will reach 100% renewable energy by 2025 thanks to an innovative strategy customized for each of our sites.

Garnier is committed to achieving a low carbon business model to fight climate change. At the end of 2023, Garnier reduced the direct CO<sub>2</sub> emissions (Scopes 1 and 2) of its industrial sites around the world by 48% compared to 2019. This was done through:

- Reducing the energy needs by implementing energy sobriety approaches and by improving the energy efficiency of its facilities (buildings, equipment, industrial processes, etc.);
- By increasing the use of local renewable energy.

In 2023, 14 factories have reached energy from 100% renewable sources. This is thanks to an innovative renewable energy strategy based on the best local opportunities and technologies available in the countries where we operate. For most of our 100% renewable energy plants, we

create our own renewable energy on-site by using biomass, biomethanization or solar photovoltaic panels.

To ensure our consumers are well-informed, we display a green banner on our packaging that indicates if the product has been made in a factory that has already reached this milestone. The information displayed is based on the factory status of the first year of production. In the midst of the current global energy crisis context, this may potentially change and as such we keep informing our consumers in this report of each most updated factory status.

\*EXCLUDING SAFETY AND SECURITY INSTALLATIONS



# OUR BEST ACHIEVEMENTS

## OVERVIEW OF OUR FACTORIES

### SAO PAULO FACTORY (BRAZIL) HAS REACHED 100% RENEWABLE ENERGY

Since 2022, our factory São Paulo factory reached 100% renewable energy by incorporating bio-methane in its energy mix. Before that, the factory had been using 100% of its electricity from renewable sources for eight years. The company first dedicated its efforts to improve energy efficiency (-33% Kwh/FG in 2022 compared to 2005) before developing strategic partnerships for the supply of renewable energy.

Since 2019, all electricity has been sourced from a windfarm in Brazil (through a Power Purchase Agreement with ENGIE) and most recently, the plant replaced the fossil gas used in steam boilers with natural gas from a renewable source in São Paulo state. The sustainability journey continues, and the plant's ambition is now to produce more renewable energy on site. The first step of the Solar Park Project – which is made up of more than 1,500

photovoltaic panels – was started by producing on-site electricity for self-consumption in December 2022, reaching on average 7% of the plant's electricity consumption.



### OUR WATERLOOP FACTORIES

We are following a clear path to significantly reduce our industrial water consumption and re-think water use across each of our sites. A factory reaches the "Waterloop" status when its entire water needs for manufacturing processes, such as cleaning and cooling, are produced by treating and reusing high quality water in an internal loop. We currently have three "Waterloop" factories where 100% of industrial water use is covered by on-site retreated, recycled and reused water.

For example, at our Settimo factory – where we make our FRUCTIS products – our teams use a high-performance filtration system, known as "ultrafiltration", and "reverse osmosis" to purify the water, making it ready to be reused in our manufacturing processes. Thanks to these developments and innovations, our three "Waterloop factories" have increased the efficiency of their water management and inspired other factories worldwide. We aim to have 100% Waterloop factories by 2030.







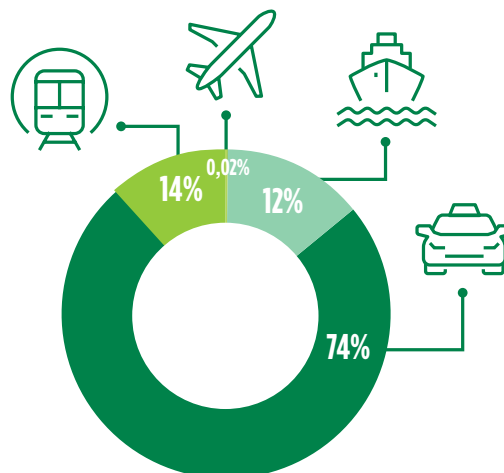
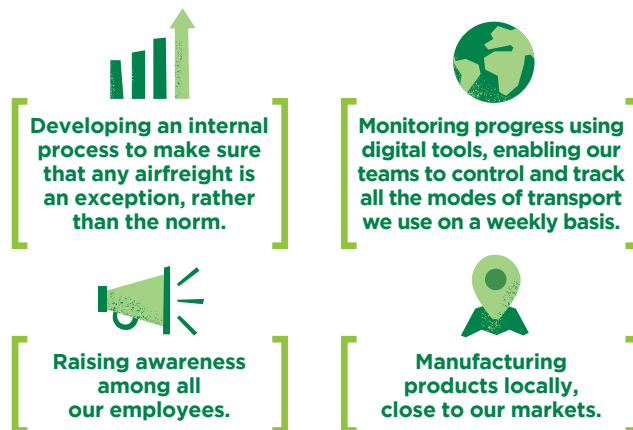
# REDUCING CO<sub>2</sub> EMISSIONS

## IN OUR SUPPLY CHAIN

Transportation represents less than 5% of Garnier's global CO<sub>2</sub> emissions. Nevertheless, we are committed to reducing the greenhouse gas emissions linked to finished product transportation by 50% per finished product by 2030.

Air transportation accounts for 0.021% of a typical product's carbon footprint, from our factories to our distribution centers, and represents 4% of its CO<sub>2</sub> emissions.

In 2023, we were able to produce 4,5% more products compared to 2022, while reducing our CO<sub>2</sub> emission linked to transport by 10%, mainly thanks to even less airplane and more train to replace road transportation.





**MORE**

**INCLUSIVE**

**SOURCING**



# FACT

# SHEET



Garnier has been committed to sustainable sourcing and to its Inclusive Sourcing Program since 2008. It aims to continue sourcing more renewable ingredients through programs that are designed to have a positive social impact.



(1) INCLUSIVE SOURCING COMMUNITIES: COMMUNITIES INVOLVED IN SUPPLYING GARNIER INGREDIENTS AND WHOSE MEMBERS BENEFIT FROM THE L'ORÉAL GROUP'S INCLUSIVE SOURCING PROGRAM. THE NUMBER OF COMMUNITIES IS BASED ON OUR LATEST AVAILABLE REPORTS.  
(2) 1431 COMMUNITIES INVOLVED IN SUPPLYING GARNIER INGREDIENTS AND WHOSE MEMBERS BENEFIT FROM THE L'ORÉAL GROUP'S INCLUSIVE SOURCING PROGRAM





# INCLUSIVE SOURCING

## TOP INGREDIENTS



### MENTHOL FROM INDIA

Our menthol is part of a Inclusive Sourcing Program from the Uttar Pradesh region in India. Through our partnerships with Kancor and a local NGO, we help families cultivating mint in a crop rotation system. Farmers are trained to sustainable agricultural cultivation practices, leading to better yields. We also ensure that Fair Trade principles and legal wages for seasonal workers are respected.



### SOYBEAN FROM BRAZIL

Since 2017, we support communities in Paraguay and Brazil. It accelerates capacity building by helping farmers gain access to the latest knowledge on organic farming, with a fair and transparent pricing system. Finally, it fights deforestation through the Roundtable For Responsible Soy (RTRS) Certification, which is under the Standard for Responsible Soy Production including certification for non-GMO soybeans.



### ARGAN OIL FROM MOROCCO

Garnier supplies its Argan oil through a network gathering six cooperatives of more than 500 women who collect argan nuts from the Argania Spinosa forest, a UNESCO Biosphere Reserve. Through our program, we guarantee fair wages and good working conditions, helping the women and their families to achieve greater economic independence.



### CANDELILLA FROM MEXICO

This project was launched in 2016 in partnership with local actors specializing in rural development and agriculture. The wax is extracted throughout the year, following strict traceability and sustainable practices as part of the mature plant is left to help it regenerate, and wax is only collected from plants that are at least four years old.



### OLIVE OIL FROM MOROCCO

Garnier has been working with local cooperative which has implemented agroforestry practices within the Skoura Oasis where. They use natural manure to improve soil fertility and reduce erosion, and by optimizing watering through gravity irrigation. Not only does this project complies with agro-ecological methods, but it also grants decent working conditions and salary to the farmers, by providing work accident insurance and hiring contracts to enhance workers livelihood and security.



### ALOE VERA FROM MEXICO

Garnier uses the juice and gel of the Aloe vera leaves sourced from Mexico since 2019. Since then, a fair fixed price has been established to support the producers. We have also provided them with trainings on farming practises, accounting etc. Garnier is contributing to the development of this sourcing activity and has provided financial support to the communities in order to help them overcome the impacts relating to Climate Change.



# BEES WELFARE

## PROGRAM

Conscious of the importance of preserving biodiversity, Garnier has created the Bees Welfare program, which relies on 3 actions and partnerships.

### 1. SUSTAINABLY SOURCED HONEY FROM HUNGARY

Garnier is working with beekeepers in Hungary that have a long family history of upholding agricultural traditions. From March through to September, they practice an inherited method called transhumance, during which hives are transported to different locations throughout the mountains in order to provide bees with the best nectar. Together with the beekeeping experts at Ecocert Expert Consulting, a sustainable beekeeping standard has been designed. Made up of 22 different criteria, it serves to evaluate and upskill exemplary beekeepers who work with schools to raise awareness in respecting the environment.

### 2. INCLUSIVE SOURCING PROGRAM "BEES OF AFRICA"

The "Bees of Africa" project was initiated in 2017 in order to sustainably source beeswax. With more than 10,000 beekeepers - from Burkina Faso, Nigeria, Togo, Benin and Mali - included in the program, this project represents a complementary income as a lever of economic development by diversifying the seasonal activity of shea butter collectors in Burkina Faso, helping to fight poverty. Garnier supports the beekeepers by following the Sustainable Beekeeping Charter, allowing them to use methods that respect bee welfare. In exchange, Garnier pays a premium rate for beeswax to contribute to and improve to the beekeepers' livelihoods.

**IN ADDITION TO THESE ACTIONS, GARNIER HAS COMMITTED TO STOPPING THE USE OF BOTH PROPOLIS AND ROYAL JELLY BECAUSE IT REPRESENTS A MAJOR SOURCE OF NUTRITION FOR BEES AND IS A KEY MATERIAL IN PROTECTING THE STRUCTURE OF BEEHIVES**



### 3. THE BEE CONSERVANCY

Garnier supports The Bee Conservancy, an NGO that protects 10 million+ bees and reinforces biodiversity by building bee-friendly habitats. One of their missions is to create safe sanctuaries for bees to thrive and ecosystems to flourish. Together with The Bee Conservancy, Garnier has built hundreds of hives around the US and Canada in order to boost the native bee populations. The hives are made with Forest Stewardship Council (FSC) Certified sustainably-sourced wood, providing eco-designed landing boards for bees.







# SHEA BUTTER

## FROM AFRICA

In Burkina Faso, where Garnier has sourced 100% of its shea butter since 2014, the shea tree is considered as a national treasure. It is referred to as “white Gold for women”, since women harvest the shea nuts and sell them after they have been boiled and sun-dried.

Since 2014, Garnier has supported the L’Oréal Group’s shea nut Inclusive Sourcing program to help empower women, reduce energy poverty and lower deforestation. Our current sourcing program helps deliver fair prices (with fair trade certification) and incomes to women in a season when there is no other source of revenue, as well as pre-financing crops during the period of the year when grain stores are empty. It also provides training and technical assistance on best practices for harvesting.

Importantly, it is designed to reduce deforestation, in a country where 105,000 hectares of forest are lost each year, largely due to demand for cooking fuel.

More than 97% of families still lack access to electricity, and cook over wood fires. Helping them to gain cleaner, more efficient cookstoves reduces the amount of wood they need, lowers carbon emissions and reduces families’ exposure to smoky fumes.

### HOW IS IT OBTAINED?

The fruits of the shea tree are harvested manually between May and August. They are washed and stripped of their pulp to obtain the nuts. These nuts are then boiled and shelled to obtain the kernels. Shea butter is obtained by pressing and extraction process that preserves its properties. It is then bleached and deodorized.

The residue from this extraction is recycled as fuel for our supplier’s plant in Burkina Faso, thus improving the energy profile of the extraction process.

### WHAT ARE ITS BENEFITS?

Shea butter is a plant-derived butter rich in fatty acids, such as omega 6 and 9, vitamin E and specific lipids, such as phytosterols. Shea butter is known for its nourishing, softening, repairing and soothing properties. Naturally rich in lipids, shea butter is known for its nourishment and detangling properties on hair.





# PROMOTING

# FINANCIAL SECURITY

# TO FACE CLIMATE CHANGE

Around the world, most of the smallholder farmers are not protected against the impacts of climate change on their crops. This lack of security puts them at risk of falling into poverty. The Insurance Net for Smallholders (INES) project is designed to reduce this vulnerability.

Shea butter and shea olein are two of the key ingredients that have been used by Garnier in its formulas. They are both sourced in Burkina Faso, from a tree (Shea Tree *Vitellaria Paradoxa*) known as “the tree of a thousand virtues”. Our program helps to empower women and deliver fair prices (with fair trade certification), enabling them to earn an additional source of income.

In 2021, through our Inclusive Sourcing program, we decided pilot an inclusive insurance solution, in association with AXA, among our 318 communities of shea farmers in Burkina Faso.

The INES project offers AXA’s inclusive crop loss insurance and health insurance products to farmers. The insurance cost is fairly distributed across the value chain and is provided to beneficiaries with simplified procedures to help farmers comply with the program.

The partners worked closely with the farmers to understand the risks and developed an innovative service covering two streams:

- Climate risks: farmers are covered for weather risks affecting maize production (e.g., droughts), which is the most important crop for the food security in these households
- Health and accident risks (e.g., agricultural injuries, death or disability, hospital expenses): farmers and pickers are able to reduce costs, stabilize revenues and improve their saving capacity.

Furthermore, AXA continues to refine the product based on customer feedback. Malaria cover, for example, was recently introduced based on demand from the farmers.

The product is voluntary and promoted through training sessions, as well as in promotional materials shared among cooperative members. The cost of the product is shared along the value chain. L’Oréal pays a part of the premium, another part is funded by the cooperatives, and individual farmers pay a small portion. The project so far has reached almost 22,500 women.



IN 2023

**22,425**

WOMEN WERE INVOLVED IN THE PROJECT

**13K EUR** (169 M.F.C.F.A)

WERE GIVEN BACK TO COMMUNITIES FOR CLIMATE CHANGE PURPOSES

**15**

DAYS OF DROUGHT IN 2 DIFFERENT PROVINCES

**788**

REPORTED INCIDENTS

**203** PEOPLE USED THE HEALTH AND ACCIDENT INSURANCE (FOR HOSPITALIZATION AND MEDICAL EXPENSES)

**585** PEOPLE USED THE MALARIA COVER





# GARNIER PARTNERS WITH

## PLASTICS FOR CHANGE®

The plastic recovery partnership has enabled the collection of 1211 tonnes (Jan 2024, 31th) of Multi Layers Plastic from the vulnerable marine environment. We identified best practices to guide the development, approach to impact, implementation and adoption of certification and offset programs. This drove important investment to improve the local waste management infrastructure, building the capacity of waste management systems to keep MLP in the system and out of nature. And now Plastics For Change is B corp certified.



At Garnier, we commit to fighting the environmental and societal impact of climate change. Since 2020, we have partnered with Plastics For Change to collect ocean bound plastic\* in India, so it can be recycled and used in our bottles. We also enable informal waste collectors and their families to earn a stable income and gain access to social services in India. Through this partnership, we hope to “close the loop” and move towards a more circular economy of plastic. Today, all our transparent Ultra Doux PET bottles are made with 100% recycled plastic, of which 30% is ocean bound plastic\*.

### ABOUT PLASTICS FOR CHANGE

Founded in 2015 in Mangalore, Plastics for Change empowers waste collectors in India by giving them access to a stable income and social services. They collect ocean bounds plastic\*. Impacting more than 10 000 individuals located in nine different cities of the coastal belt of India, Plastics For Change is considered the world's largest and most trusted source of fair trade verified recycled plastic.

**OUR OCEAN BOUND PLASTIC IS FAIR TRADE VERIFIED BY WFTO**



Fairtrade is a system of certification that aims to ensure a set of standards are met in the production and supply of a product or ingredient. For farmers and workers, Fairtrade means workers' rights, safer working conditions and fairer pay. For shoppers it means high quality, ethically produced products.





# GARNIER HELPS

## SOCIAL PLASTICS ISSUES

Over 3 billion people around the world live without access to organized waste collection. That's almost half the planet's population. Some of the world's most underprivileged people collect this waste to try and make a living. The waste collectors, many of them women, often live below the poverty line and work in appalling conditions.

From January to December 2023, we amplified our impact, not only in the environment but also on the local community. We opened our first dedicated Waste Collection Center in Chennai, and participated in the following interventions – led by Plastics for Change.

**1. The financial inclusion** of waste collectors: we provide awareness programs to enhance their financial decision-making skills. We help them create bank accounts, digitalize their financial records, and promote financial literacy.

**2. The social inclusion** of waste collectors and their families: we facilitate them access to social security, issue identity cards, and help them establish proof of their identities.

**3. Improved social and economic behavior:** Plastics For Change's incentive program encourages waste collectors and scrap shop entrepreneurs to earn redeemable points as and when they comply with global sourcing charter standards. This bonus payment is added to their income, thus ensuring fair prices, transparency and positive behavioral change in social, environmental and economic aspects of the recycling value chain.

**4. Improved working conditions:** we ensure fair-trade prices and upgrade basic infrastructures.

**5. Upskilling and better employment opportunities:** we offer capacity development trainings focusing on enabling workers to adapt fair trade practices and social and environmental changes.

**6. The reduction of vulnerabilities and health risks** due to the waste collection work: we distribute PPE (shoes, masks, gloves) to avoid physical injuries and others.

**7. Improved health:** we established a health camp in the waste collection center to facilitate access to essential interventions for protecting workers' health. We also created an awareness program, promoting good hygiene practices, good nutrition, education about health and diverse diets, and provided sanitation products.

**8. Improved nutritional status** for pregnant and lactating women: we provide them with nutrition kits.

**9. Improved education** for the children of waste collectors: we offer them an alternative learning program that supports students who aren't effectively learning within their formal school, and offer a flexible approach to learning through a range of individualized programs in different subjects including English, maths and science.







# COLLECTING 1,100T

# OF FLEXIBLE PLASTICS

Interview with Shifrah Jacobs, Plastics for Change's Chief Impact Officer



## WHY IS RECYCLING PLASTIC IMPORTANT?

In India, only one quarter of the waste generated is recycled, the country's informal sector is integral to the recycling industry. In the absence of sanitary landfills, the majority of the waste in India is ultimately disposed of through open burning or at poorly managed landfills. The fragmented recycling industry in particular depends heavily on informal waste collectors, who channel plastic waste collected at the doorstep or from streets and waste dumps to small dealers and aggregators, who then transport the waste to medium/large dealers and finally to recycling units. The estimated 3-4 million people who work in the informal waste sector are most often women, migrants and/or belong to scheduled castes. They are not protected by national occupational health and safety laws, nor are they eligible for social protection benefits.

## WHAT IS THE HOUSE BUILDING PROJECT WITH GARNIER ?

We are working with Garnier on a unique plastic collection project involving low value post consumer plastic waste. We will be collecting 1,100 tonnes of low value multilayer plastic (May 2023-April 2024).

To tackle the recycling issue, we are co-processing the plastic and also converting it into panels for housing, with the plan to construct 12 homes for waste-picking families that do not have access to shelter, water, sanitation and electricity.

Additionally, this project will also enable setting up a welfare fund for 600 waste collectors in Chennai. The collection will be used to provide education scholarships, healthcare and emergency loans to the beneficiaries. Plastics for Change along with the workers will form the committee to monitor this welfare fund.

## WHAT ARE LONG-TERM IMPACTS ON BENEFICIARIES?

1. **Education:** 1 in 3 children drop out before elementary school because they don't have a secure space to study or access to sanitation facilities. Providing secure spaces for study through housing projects can significantly contribute to lowering dropout rates among children. With a proper place to study, children are more likely to stay in school and complete their education.

2. **Safe Space For Women:** Access to sanitation facilities ensures that women no longer need to defecate or bathe in open areas, improving their safety, well-being and access to privacy.

3. **Public Health and Hygiene:** Disease Prevention: The reduction of open defecation contributes to improved public health by minimising the spread of diseases. This, in turn, can lead to lower mortality rates and an overall healthier community.







GOING  
FURTHER

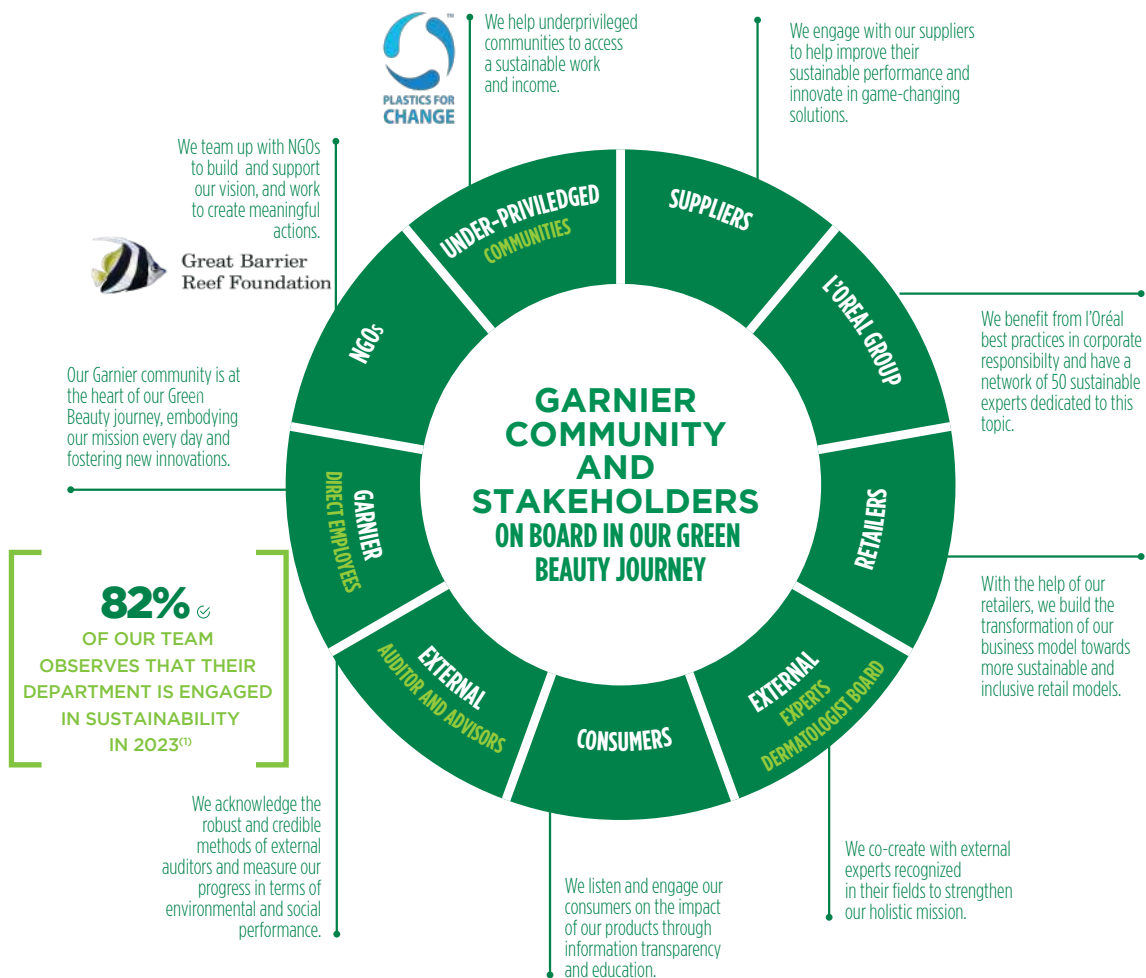
TOGETHER





# FACT

# SHEET



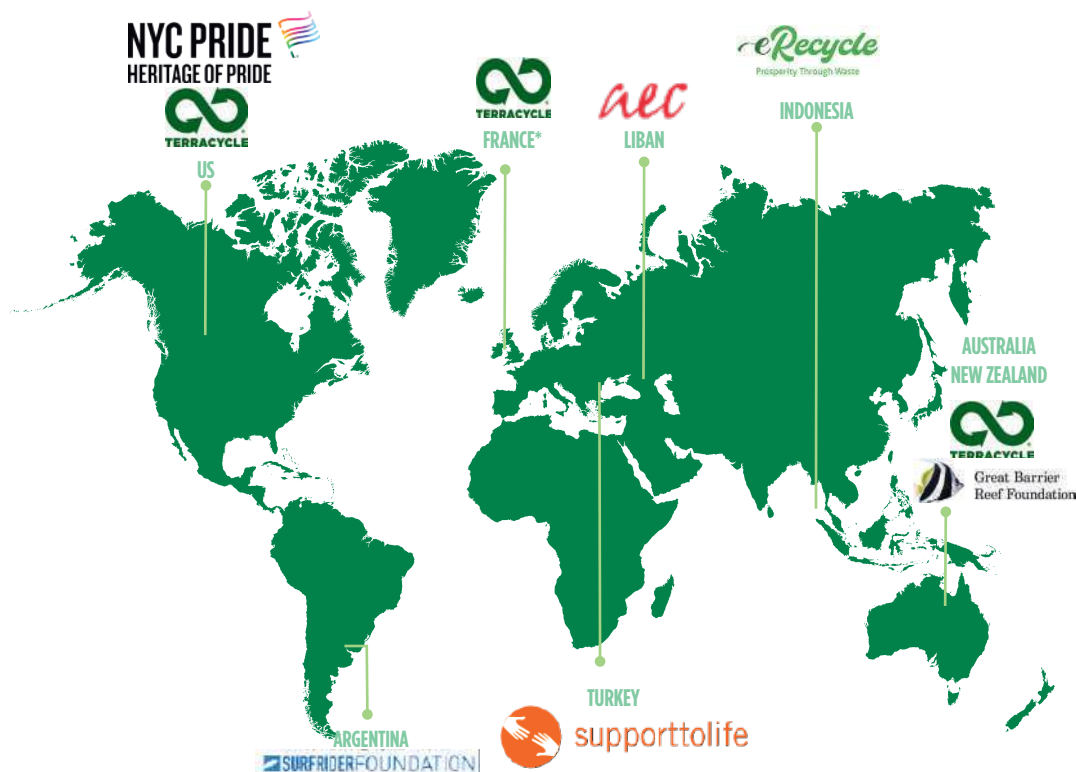
GOING FURTHER TOGETHER



## LOCAL NGOs

## AND PARTNERS

Across the globe, Garnier is taking part in action that helps to promote a greener world, through local partnerships with NGOs and skilled local partners.



IN 2023  
**AROUND  
8 MILLION**  
CONSUMERS WERE ENGAGED  
IN COLLECTING  
GARNIER PACKAGING  
IN 39,727 PRIVATE  
& PUBLIC LOCATIONS

**377,142**  
PIECES OF GARNIER  
PACKAGING WERE  
COLLECTED

### GARNIER HAS TEAMED UP WITH TERRACYCLE® TO HELP RECYCLE MORE

In 2023 around 8,000,000 million consumers were engaged in collecting Garnier packaging in 39,727 private and public locations. 377,142 pieces of Garnier packaging were collected.

### GARNIER SUPPORTS POPULATIONS IMPAC- TED BY NATURAL DISASTERS WITH SUPPORT- TOFLIFE

On 6 February 2023, two earthquakes with magnitudes of 7.8 and 7.5, heavily affected Turkey. A total of 9.1 million people were affected by the disaster, with 3 million people being displaced. Garnier is partnering with Support to Life foundation to build sustainable solar panels to provide clean, heated water in the three cities affected by the earthquake: Karahmammaras, Hatay and Adiyaman. Support to Life is an independent humanitarian organization founded with the principle aim of helping communities affected by disasters meet their basic needs and rights. The charity has been helping people since 2005 with its main principles being humanity, impartiality, neutrality, independence and accountability. Its current primary areas of work are Emergency Assistance, Refugee Support Child Protection in Seasonal Agriculture and Capacity Building.

\*THROUGH A L'ORÉAL GROUP PARTNERSHIP



GOING FURTHER TOGETHER



# WITH GREAT BARRIER

# REEF FOUNDATION

Garnier has been collaborating with Great Barrier Reef Foundation to help restore one of Australia's natural wonders of the world.

## HELPING CORALS RESTORATION

The Great Barrier Reef Foundation is creating a future for the world's coral reefs by protecting ocean habitats, restoring coral reefs and helping them adapt to the impacts of climate change. The Great Barrier Reef Foundation is the lead charity for the Reef, formed in response to the first mass coral bleaching of the Reef in 1998. The collaborative organisation raises funds, invests in innovative ideas, and designs scalable conservation programs in Australia to help to protect the Reef which stretches over an area of approximately 348,000 square kilometres.

The partnership will see Garnier help restore damaged areas of the Great Barrier Reef through financing coral planting. During this year's coral spawn collection, the Great Barrier Reef Foundation – along with its partners – collected 338 million coral spawn/eggs.

After the developmental period of 5 days, 290 million coral larvae were released onto Ngaro Country in Maureens Cove, Hook Island.

The site was selected by tourism operators as one that needs a little boost in order to assist coral recovery, and every year since 2021, the team has collected a number of spawn to help improve it.



Great Barrier  
Reef Foundation



Great Barrier Reef Foundation Managing Director, Anna Marsden said the Foundation's mission is to safeguard the future of the Reef and the animals and communities that rely on it.

"The Reef has been a source of wonder for millions of people over thousands of years and there really is nothing quite like it, but it is under threat from the impacts of climate change and needs our help. Our partnership with Garnier will have a significant impact on the Reef, not only through the growth of new corals but also by helping to restore critical reef habitats for threatened species.

"The Foundation is using innovative, world-leading solutions to conserve and restore the Reef and partnering with brands such as Garnier will help to deploy these solutions at scale to help the future of the Reef, today," Ms Marsden added.



# PARTNERING WITH

# HERITAGE OF PRIDE

In 2023, Garnier partnered with Heritage of Pride to celebrate the LGBTQIA+ community. Together, we created a campaign: “remove your makeup, not your pride” in order to help to further their mission to create a future without discrimination.

## CELEBRATING INCLUSIVITY

Garnier’s iconic Micellar Cleansing Water All-in-1 has become a well-loved cleansing product for the LGBTQIA+ community over the years because it embraces the art of self-expression and allows artists to always be themselves.

The objective of this collaboration was to support LGBTQIA+ communities around the world, while creating awareness and encouraging acceptance no matter what, allowing everyone to join the movement. At Garnier, we create green beauty for all of us, and by that, we really mean ALL OF US.

Our iconic Micellar Water is the perfect product to be the hero: already used and loved by millions of consumers around the world, that alone enabled us to reach and support even more people with our campaign and in turn, helped us deliver a meaningful, empowering message of acceptance.

## NYC PRIDE HERITAGE OF PRIDE



Garnier stood with heritage of Pride at New York Pride on the 25th of June 2023.



## LIMITED EDITION

To step up these efforts, we collaborated with LGBTQIA+ graphic designer and art director to create the first limited-edition Pride bottle of Micellar Cleansing Water. Antoine says the unique rendition of the rainbow flag represents a “greater cause for human rights, equality, tolerance, and awareness – during Pride Month but, also, all year long.”





### A DIVERSE, COMMITTED GARNIER TEAM HEADING UP THE GREEN BEAUTY JOURNEY

The deployment of our Green beauty strategy is paired with a global upskilling of all Garnier teams. We developed a full training path, starting with basics on sustainable packaging, formula and communication, followed by a series of overall knowledge on planetary challenges (Water, Biodiversity, Resources and Climate Change).

We are then delivering three in-depth workshop on recyclability, with the visit of a sorting center, on climate change with the powerful education tool, the Climate Fresk, and finally about science behind sustainability and the way we are assessing environ-

mental footprint. This way, we are providing all our team members with the skills and tools they need to accelerate our transformation, while making everyone a sustainability champion.

We are very proud of our employees, and we want to enable them to lead the way to more sustainable beauty by giving them the power to create true sustainable innovations in a diverse, inclusive environment. Our steering committee is also evaluated and receives bonuses on its sustainability performance, which showcases both effort and dedication to this mission.

## OUR TEAM TRAINING

- 1 **SUSTAINABLE**  
PACKAGING, FORMULA  
AND COMMUNICATION
- 2 **GREEN STEPS**  
LEARN ABOUT THE  
PLANETARY CHALLENGES  
WE ADDRESS
- 3 **CLIMATE FRESK**  
RAISING AWARENESS  
ON CLIMATE CHANGE
- 4 **RECYCLABILITY**  
**TRAINING**  
& SORTING CENTER VISIT
- 5 **SCIENCE &  
ENVIRONMENT**  
FROM PLANETARY  
BOUNDARIES TO LCA

**75%  
OF WOMEN**  
IN GARNIER INTERNATIONAL  
MANAGEMENT COMMITTED  
AND IN THEIR TEAMS

**23**  
NATIONALITIES

**82%**  
OF OUR TEAM  
SEES THAT THEIR  
DEPARTMENT IS ENGAGED  
IN SUSTAINABILITY  
IN 2023\*





# MY CONDITIONER GOT AN **A** AND I CAN PROVE IT!



CHECK THE  
ENVIRONMENTAL  
**SCORE**  
AT GARNIER.COM

BASED ON 14 ENVIRONMENTAL CRITERIA.  
6,000 PRODUCTS SCORED.

METHOD AND DATA VERIFIED BY BUREAU  
VERITAS, INDEPENDENT AUDITOR.

(1) Grams of CO<sub>2</sub> equivalent ("conditioner & mask" category average = 108g).  
(2) Water index including water quality + water scarcity (m3) - "conditioner & mask"  
category average = 9.8.

**98% NATURAL  
ORIGIN  
INGREDIENTS**



CHECK OUT THE  
ENVIRONMENTAL SCORE  
AT GARNIER.COM





# PROMOTING

# SUSTAINABLE CONSUMPTION

In June 2020, Garnier launched product environmental and social impact labelling, in order to help consumers to make more sustainable consumption choices.

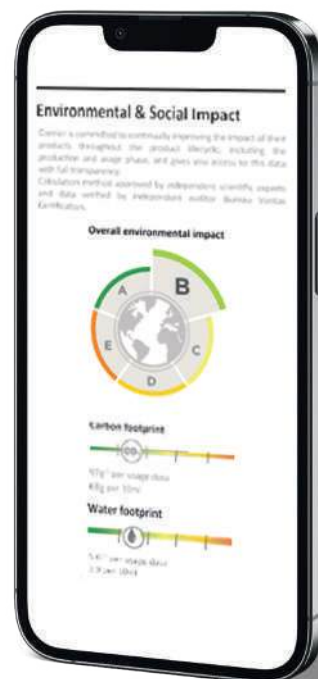
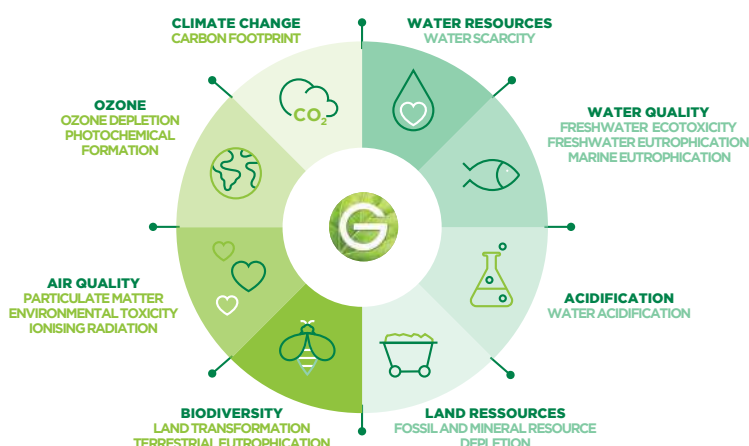
Garnier is committed to providing more transparency. That's why, back in 2017, the brand decoded the INCI (International Nomenclature of Cosmetic Ingredients) list on some of its products to show the origin of ingredients.

The Environmental and Social Impact Labelling, launched in 2020, takes into account overall impact, and every product is classified in comparison to other relevant L'Oréal Group products. This classification goes from A to E, with A products having a lesser impact on the planet, overall.

Developed in close partnership with international experts and verified by Bureau Veritas, this tool is unique to the beauty industry. It is aligned with both European Product Environmental Footprint standards and the planetary boundaries concept from the Stockholm Resilience Center, which define the climate and environmental threshold that must be met for humanity to thrive in the future.

In recent years, the impacts of thousands of beauty products have been assessed throughout their life cycle. This includes ingredient sourcing, packaging and product manufacturing, as well as the impact products have during both use and recycling. In each step, we take into consideration 14 impact criteria based on eight different categories: climate change, water resources, water quality, biodiversity, acidification, ozone, air quality and land resources.

In 2022, the Environmental & Social Impact labelling system was made available in 27 countries and was introduced into more categories of products including suncare, bodycare and haircare.





# CONTINUOUS IMPROVEMENT

## OF OUR PRODUCTS\*

Garnier commits to progressively

- Increase the number of A & B products over time
- Remove or rework D & E products\*

Product Environmental & Social Impact labelling has enabled Garnier to understand the brand's overall Carbon Footprint in micro detail. For instance, the use of products accounts for 71% of the environmental footprint of a shampoo or a rinse-off face cleanser, and 63% of a conditioner. The most impactful part of a face serum is the packaging (63% of the environmental footprint) while it is the end of life (75%) for a non rinse off face cleanser. This knowledge will drive Garnier to innovate more in order to help reduce water use and overall impact.



MANUFACTURING & SUPPLY    PACKAGING  
END OF LIFE    FORMULA    USE

### WE STOP



We stop producing the following products with an E score including Natural Bronzer self-tan wipe.

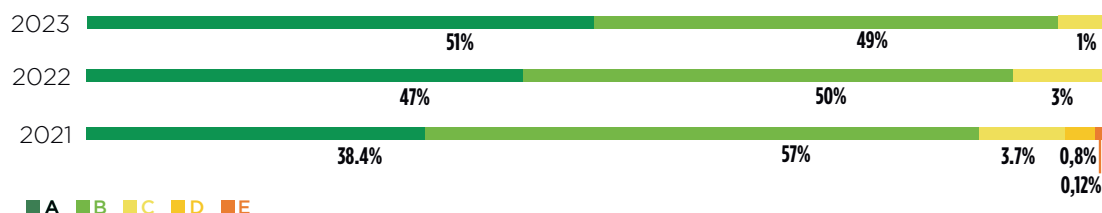
### WE REWORK



Exemple: we reformulated our hair-care oils using lower impact ingredients and as a result, improving their score from E to B.

**TODAY OUR HAIRCARE PRODUCTS AVAILABLE IN FRANCE HAVE MAINLY AN A OR B SCORE AND OUR PORTFOLIO IS FREE OF D AND E PRODUCTS**

#### HAIRCARE SCORES\*\*








# PROGRESS REPORT AUDITED

## BY EXTERNAL AUDITOR

This progress report provides an overall summary of our progress across our five major Green Beauty focus areas. The figures and activities related to each focus area are shared in detail in the pages of this report. Deloitte has expressed limited assurance on the indicators identified by this sign .

Please refer to the methodological note below and 2023 Assurance Report published in the “Publications” available at: [www.loreal.com](http://www.loreal.com) and [www.loreal-finance.com](http://www.loreal-finance.com)

**Ecodesigned products:** These are products that are improved with a new or renovated formula and/or packaging (excluding subcontracting and regulatory developments as well as unsold products, products developed but not yet produced and promotional products). Their social or environmental impact is improved using our SPOT (Sustainable Product Optimization Tool) methodology, based on criteria such as green chemistry, renewability, biodegradability, ecotoxicity, recycled material and end-of-life management, contribution to communities, transparency and accessibility.

**For cardboard boxes and paper** product use instructions, the sustainably managed forest certifications include FSC® (more than 80% by volume of tonnages) and also PEFC and SFI.

**Sustainable industrial sites:** Our industrial sites are the 20 factories producing Garnier products among others, and the 28 L'Oréal Group mass market distribution centers. The environmental footprint of the Garnier units produced is the result of the environmental footprint of each plant manufacturing Garnier products in proportion to the Garnier units produced, and the environmental footprint of all L'Oréal distribution centers in proportion of Garnier units produced.

**Greenhouse gas:** Our CO<sub>2</sub> emissions are calculated in line with the concepts defined by the GHG protocol, and monitored according to the market-based CO<sub>2</sub> indicator. Our emission factors are generally those of our suppliers for scope 2 emissions; If these are unknown, we use regional or national emission factors (eg. IEA 2023 for electricity). For comparability, the CO<sub>2</sub> emissions data for the 2005 and 2019 baseline have been updated in light of these rules (recalculated on the basis of a constant scope).

**Site reaching 100% renewable energy at the end of 2023 :** A site can claim this status if it reaches 100% renewable energies excluding safety and security installations.

Safety and security installations includes (whether for operational use or maintenance): all fire-fighting equipment and back-up generators or any equipment, permanent or temporary, designed to power among others: Personnel protection system: staff evacuation, emergency lightning, IT system protection, the maintenance of high-risk or sensitive

processes, the conservation of specific raw materials (perishable, heat-sensitive, microbiology-related material), as well as security system (video surveillance, access control etc).

**Energy:** the energy produced by the heat pumps and by geothermal facilities is no longer counted in the total energy consumption of the L'Oréal Group sites; the energy necessary for the operation of these equipments is however included in the energy consumption of L'Oréal Group sites.

**A “Waterloop factory”** concept consists in using public water supplies only for human consumption and to produce high-quality water used as a raw material for product manufacture. All the water required for industrial processes such as cleaning equipment and steam production is derived from water that is reused or recycled in a loop on site.

The 2005 reference data for **water withdrawal and waste generation** used to calculate the difference between 2005 and 2019 comes from plants and distribution centers that were in place in 2023 and already existed in 2005. For comparability, water withdrawal and waste generation for the 2019 baseline have been recalculated on the basis of a constant scope.

**Waste:** Since 2021, waste generation no longer includes the sludge generated by the wastewater treatment plants of the L'Oréal Group sites.

**Inclusive Sourcing communities:** Communities involved in supplying Garnier ingredients and whose members benefit from the L'Oréal Group's Inclusive Sourcing program. The number of communities is based on our latest available reports (2022 or 2023).

**Garnier Plastics For Change beneficiaries:** Indian waste collector and his direct family members, supported through their work of collecting plastic with work security, fair pay, financial literacy, safe shelter, education and healthcare. #1 Of waste collectors working with plastics for change under garnier's program. #2 Direct family members of waste collectors who are working with Plastics For Change under garnier's program.

**Prepared and edited by**

Garnier Global Scientific & Sustainability Team : Aurélie DECROUX, Aurélie WEINLING, Bruno ZAVAGLIA, Eloise KELLEN-VINCOURT & Claire GOULAIEFF.

**Design**

Agence 4uatre - [www.4uatre.fr](http://www.4uatre.fr)







# GARNIER

## GARNIER BELIEVES IN THE POWER OF BIOTECHNOLOGY

Picture illustrating our quest to find more sustainable and high-performing Pure Vitamin C: this ingredient is now made from wheat and transformed thanks to Green Chemistry, avoiding the use of extended land-fill that would require extraction from lemon for instance.



99% OF OUR INGREDIENTS ARE

**VEGAN**

NO ANIMAL DERIVED INGREDIENTS