



# SUSTAINABILITY PROGRESS REPORT **2021**



GARNIER  
COMMITTS TO  
*Green beauty*

OUR END-TO-END  
JOURNEY **TOWARDS**  
**SUSTAINABILITY**



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**MORE  
SOLIDARITY  
& INCLUSIVITY**



P.21

**GREENER  
SCIENCES  
& FORMULAS**



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**MORE  
RENEWABLE  
ENERGY**



P.35

**MORE  
RECYCLED  
& RECYCLABLE  
MATERIALS**



P.31

**APPROVED BY  
CRUELTY FREE  
INTERNATIONAL**





**99% OF OUR NEW  
AND RENOVATED  
PRODUCTS HAVE  
AN IMPROVED  
ENVIRONMENTAL  
FOOTPRINT**





# Our mission : Green beauty for all of us

We are living in unprecedented times, from a global pandemic, to fight against the climate crisis; major, worldwide events which have caused major shifts in the way we all live our lives. The latest IPCC report illustrates a future even more challenging: Our planet is changing rapidly and we have no choice but to adapt. We need to act, and we need to act with more solidarity.

Our annual One Green Step report reveals that whereas 83% of people want to be more sustainable, only 5% consider themselves as already acting sustainably everyday. Our attempts to take Green Steps are simply not enough. We need to go further, to act further and we need to do it now.

At Garnier we have a duty to act, and that's why we are accelerating on our mission towards GREEN BEAUTY FOR ALL OF US. We now actively contribute to the UN Sustainable Development goals, with MORE robust actions and commitments:

**MORE AWARENESS** to help empower millions of people to make sustainable choices, thanks to our annual One Green Step activation and the educational content we have produced with National Geographic CreativeWorks.

Also, for the first time we are releasing our Global Carbon Footprint. It is now clear that 50% of this footprint is actually linked to the usage phase of our products, and the hot water needed to lather and rinse. That's why innovations such as fast rinsing Ultra Doux Solid Shampoo and No Rinse Conditioners are vital to help our consumers make a positive change in their everyday routine.

**MORE SOLIDARITY & INCLUSIVITY** thanks to our committed Solidarity Sourcing program and long-standing partnership with Plastics for Change. In fact, when it comes to supporting communities we've already exceeded our target, originally we aimed to support 1,000 communities by 2025, in 2021 we had already helped 1,214. We strongly believe in the power of acting together, hand in hand with our communities, partners, suppliers, NGOs, consumers and experts, no matter their nationality, religion, background or gender... because we all share in the same mission: to shape a greener future for all of us.

**MORE ECO-DESIGNED PACKAGING:** with the aim of entering a circular model, to use only renewable, recycled and recyclable materials. In 2021, 74% of our packaging was already recyclable while 57% was made of renewable or recycled materials. By 2025 we commit to zero virgin plastic and 100% recyclable or reusable packaging.

We will achieve GREENER SCIENCES & FORMULAS. Today, 65% of our ingredients are bio-based or derived from abundant minerals. By 2030 this will be 95%. This will only be achieved through the power of, Green Sciences, for maximum efficacy for our consumer, minimum impact on the planet.

**MORE CARBON NEUTRAL SITES** thanks to the use of renewable energy. Today 62% of our industrial sites are carbon neutral and we're developing Waterloop factories to reduce our water consumption.

**MORE TRANSPARENCY:** Thanks to all our products being approved by Cruelty Free International and more than 99% of our ingredients vegan.

Also, to the unique deployment of Product Impact Labelling, giving consumers a clear and scientific insight into the carbon footprint of our products.

Finally, Finally, this, our third annual report with more than double the figures and statistics which report our progress towards GREEN BEAUTY FOR ALL OF US, and independently audited by a third party.

**Lastly, I would like to thank our teams. Your passion and dedication propels us forward to a better and greener future, everyday. Only together do we have the power to take the bigger and bolder action our planet needs. THANK YOU, and enjoy our 3rd annual Sustainability progress report.**



**Adrien KOSKAS**  
President  
Garnier Global Brand





# MORE SOLIDARITY & INCLUSIVITY

**95%** OF OUR GARNIER TEAM  
TEAM HAS COMPLETED TRAINING AND TESTS ON SUSTAINABILITY<sup>(1)</sup>

ALL OUR STAKEHOLDERS ARE ENGAGED IN OUR GREEN BEAUTY JOURNEY

MORE THAN **85%** OF OUR GARNIER TEAM  
OBSERVES THAT THEIR DEPARTMENT IS ENGAGED IN SUSTAINABILITY<sup>(2)</sup>

COMMITTED EMPLOYEES AND PARTNERS



**NEW TARGET**  
**BY 2025**  
**1,500**  
COMMUNITIES EMPOWERED

worldwide as part of our Solidarity Sourcing Program for ingredients and partnership with Plastics for Change.



**IN 2021**  
**1,214** COMMUNITIES<sup>(3)</sup>

GARNIER HELPS UNDERPRIVILEGED COMMUNITIES



**1,000** ALREADY ACHIEVED



**2,473** PLASTICS FOR CHANGE DIRECT BENEFICIARIES + 815 INDIRECT<sup>(4)</sup>

**5,835** SOLIDARITY SOURCING BENEFICIARIES



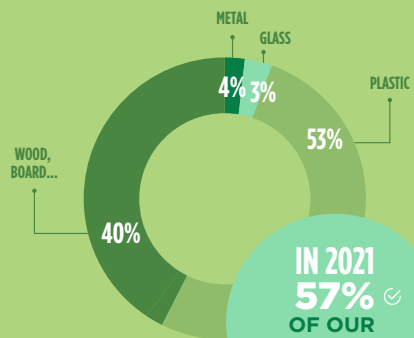
# MORE RECYCLED & RECYCLABLE MATERIALS

**BY 2025**  
WE WILL USE **ZERO VIRGIN PLASTIC** IN OUR PACKAGING, AVOIDING AROUND 40,000 TONNES OF VIRGIN PLASTIC PER YEAR

**IN 2021**  
**31%** OF OUR ANNUAL PLASTIC CONSUMPTION IS WITH THE USE OF **RECYCLED PLASTIC**

**12,200 TONS** OF VIRGIN PLASTIC AVOIDED THANKS TO THE USE OF RECYCLED PLASTIC

**70%** OF OUR PET PLASTIC COMES FROM **RECYCLED MATERIALS**



**IN 2021**  
**57%** OF OUR PACKAGING<sup>(5)</sup> IS MADE OF RECYCLED OR RENEWABLE MATERIALS

**BY 2025**  
**100%** OF OUR PLASTIC PACKAGING WILL BE **RECYCLABLE**

**IN 2021**  
**74%** OF OUR PACKAGING IS RECYCLABLE

**IN 2021**  
**51%** OF OUR PLASTIC PACKAGING IS **RECYCLABLE**



<sup>(1)</sup> EXCLUDING MEXICO AND SINGAPOUR OFFICES  
<sup>(2)</sup> OUT OF 78.3% RESPONDENTS IN GARNIER TEAM WORLDWIDE  
<sup>(3)</sup> COMMUNITIES INVOLVED IN SUPPLYING GARNIER INGREDIENTS AND WHOSE MEMBERS BENEFIT FROM THE L'OREAL GROUP'S SOLIDARITY SOURCING PROGRAM.  
<sup>(4)</sup> AVERAGE OF 4 PEOPLE PER FAMILY INDIRECTLY IMPACTED  
<sup>(5)</sup> PRIMARY, SECONDARY AND TERTIARY PACKAGING





# GREENER SCIENCES & FORMULAS



**BY 2030**  
95%



**BY 2023**  
100%  
**IN 2021**

90% ☑  
OF OUR BIO-BASED  
INGREDIENTS ARE  
**SUSTAINABLY  
SOURCED**

**VEGAN**

**MORE THAN**  
**99%** ☑  
**OF OUR INGREDIENTS  
ARE VEGAN\***

**IN 2021**

65% ☑  
OF OUR INGREDIENTS ARE  
**BIO-BASED**  
OR DERIVED FROM  
ABUNDANT MINERALS  
OR FROM CIRCULAR PROCESSES

**IN 2021,**  
**81%** ☑

**OF OUR INGREDIENTS  
ARE BIO-BASED**  
OR DERIVED FROM  
ABUNDANT MINERALS IN OUR NEW  
AND RENOVATED HAIRCARE  
& SKINCARE PRODUCTS

**IN 2021**

**IN 2020**

99%

97%

**IN 2019**

91%

**99%** ☑  
**OF GARNIER'S**  
**NEW OR RENOVATED PRODUCTS**  
**HAVE AN IMPROVED**  
**ENVIRONMENTAL**  
**OR SOCIAL PROFILE**



## APPROVED BY CRUELTY FREE INTERNATIONAL



All Garnier Products  
are approved by  
**CRUELTY FREE  
INTERNATIONAL**  
under the Leaping  
Bunny programme ☑



## MORE RENEWABLE ENERGY

**-54%** ☑

**WATER WITHDRAWAL**

at our industrial sites  
compared to 2005

(0.36 liters per finished product in 2021  
(-13% vs 2019))



**BY 2025**  
100%



**IN 2021**

62% ☑  
**CARBON  
NEUTRAL**  
INDUSTRIAL SITES



**ZERO \*\*  
WASTE  
TO LANDFILL** ☑

\*NO ANIMAL-DERIVED INGREDIENTS  
\*\*WITHOUT REGULATORY CONSTRAINTS

# OUR GREENEST Innovations



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



**-75% less plastic\***  
With tube made  
with cardboard

\*compared to our  
200mL conditioner



Lasts up  
to **2 bottles\***  
of 200 ml  
conditioner

\*2x200mL conditioner.  
The quantity may vary  
depending on hair length



**-92% less\***  
carbon  
footprint

\*on the lifecycle  
compared to our 200mL  
conditioner



**-80% less plastic\***  
\* 500ml compared to 2  
250 ml regular bottles



**97% Natural**  
Origin  
Ingredients



**Solidarity sourced**  
**Cocoa Butter** from  
Ivory Coast



ZERO

**ZERO plastic waste**



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

\*sensorial test



**-30% carbon footprint\***

\*on the lifecycle compared to a 250ml Ultra Doux shampoo



**96% Natural Origin Ingredients**

ZERO

**ZERO plastic waste\***

\*except the glue that is necessary to seal the paper



Made in a **carbon neutral & Waterloop factory**



**90% Natural\*** origin ingredients

\*On the total kit



**Reusable** - no daily cotton pad wastage

**Up to 1,000 washes per pad**



Formula more **respectful of marine life**



Bottle made of **100% recycled plastic\***

\*except cap, label and additives

**WE ASSESS  
OUR CARBON  
FOOTPRINT  
AND ACT  
TO REDUCE IT**







# 52% of our carbon footprint is linked to water usage

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

To be able to pioneer this for the Garnier Brand, 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 50% of our carbon footprint is due to the usage phase of our products, the hot water used to lather and rinse (mainly haircare and hair color), which generates CO<sub>2</sub> emissions.

We are working on alternative solutions (no rinse conditioners, fast rinse technologies such as Ultra Doux Solid Shampoo), and on people's awareness on this topic, to help change consumers' habits for a greener world.





# GARNIER contributes to the United Nations' Sustainable Development Goals.

In September 2015, the 193 United Nations member states unanimously adopted 17 new 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 transformation towards an increasingly sustainable business model. As a global, and mass market brand, Garnier has a duty to act, not only on its own environmental and social impact, but also the major challenges facing the world today.

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



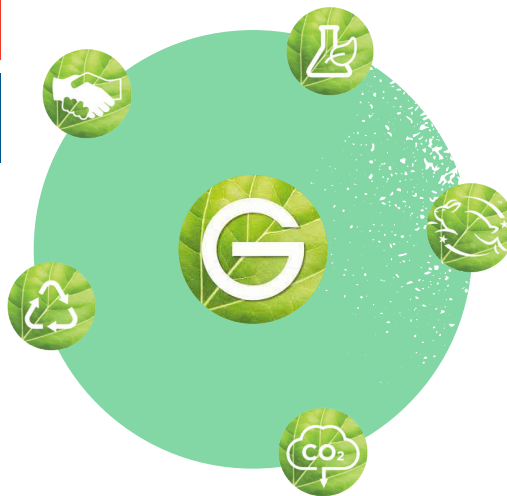
**GREENER  
SCIENCES  
& FORMULAS**



**MORE  
SOLIDARITY  
& INCLUSIVITY**



**MORE RECYCLED  
& RECYCLABLE  
MATERIALS**



**APPROVED  
BY CRUELTY FREE  
INTERNATIONAL**



**MORE  
RENEWABLE  
ENERGY**

# OUR PRODUCT ENVIRONMENTAL AND SOCIAL IMPACT LABELLING HELPS CONSUMERS MAKE MORE RESPONSIBLE CHOICES

4.66085

0.88567

0.77038

0.8753

.88345

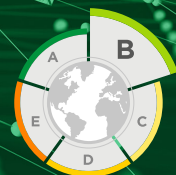
2.99005

0.19075

1.55039

1.55039

1.00582





# Product Impact Labelling now available in 20 countries



Garnier is committed to providing more transparency, that's why, back in 2017, the brand decoded the INCI list on some of its products to show the origin of ingredients. This was just the start, in June 2020, Garnier launched product, environmental and social impact labelling, helping consumers to make more sustainable consumption choices.

This labelling system takes into account overall impact, and every product is classified in comparison to relevant other L'Oreal Group products. This classification goes from A to E, with A products having less impact on the planet, overall.

Developed in close partnership with international experts and verified by Bureau Veritas, this tool is unique in 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 environ-

mental threshold that must be preserved in order 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 during product use and recycling. In each step, we take into consideration 14 impact criteria based on 8 categories: climate change, water resources, water quality, biodiversity, acidification, ozone, air quality and land resources.

Following the initial launch in France, for haircare products, Garnier has rolled this unique labelling out internationally and it has expanded to cover skincare products too. Garnier will launch more countries in 2022 and open the labelling to sun care, body care and hair color categories.

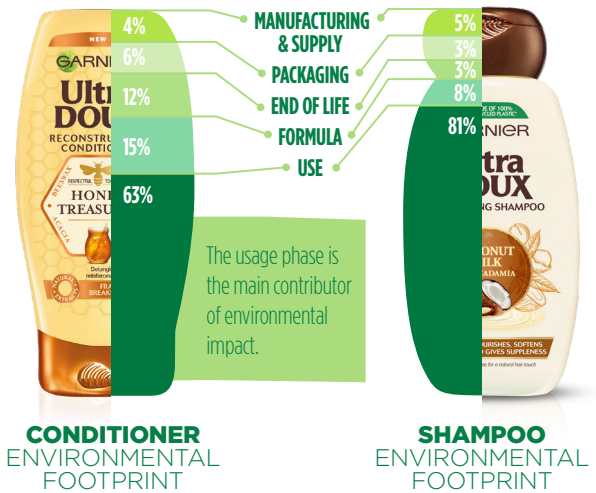






# A tool to improve our products

Product Environmental & Social Impact labelling has enabled Garnier to understand the brand's overall Carbon Footprint in forensic detail. For instance, the brand now knows that the usage phase accounts for 81% of the environmental footprint of a shampoo, and 63% of a conditioner. This knowledge will drive the Garnier brand to innovate more waterless, fast-rinsing innovations and initiatives to help reduce overall impact.



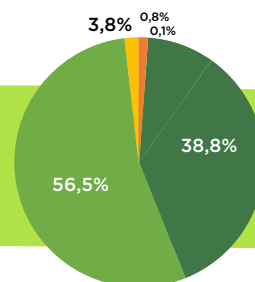
We reformulated our Oat Delicacy and Olive Mythic conditioners with up to 97% natural origin ingredients, offering the same performance with a better environmental footprint, turning from D to B score.



We are reformulating our hair-care oils in 2022, including lower impact ingredients turning from E to A score!

**TODAY 95%\* OF OUR HAIRCARE PRODUCTS AVAILABLE IN FRANCE HAVE AN A OR B SCORE**

2021 Haircare Products Impact Labeling scores for France

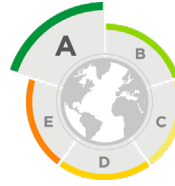


■ A ■ B ■ C ■ D ■ E

\*calculated on the 81% products scored



# Our A products



**GARNIER SHAMPOOS & CONDITIONERS** PODIUM

**GARNIER SKINCARE** PODIUM

# Easy access on our products



## A NEW AUGMENTED EXPERIENCE

Since the launch of our new NO RINSE CONDITIONERS, we provided a QR code on our packaging allowing consumers to enter into a new experience with more information, tutorials, commitments and of course our environmental and social impact labelling. In this way, it will be far easier to scan and provide transparent information.

## THE ECOBEAUTYSCORE CONSORTIUM LAUNCHES, WITH 36 COSMETICS STAKEHOLDERS, INCLUDING L'ORÉAL

22 February 2022 - 36 cosmetics and personal care companies and professional associations have joined forces to form the EcoBeautyScore Consortium, aiming to develop an industry-wide environmental impact assessment and scoring system for cosmetics products. The approach has a global scope and may help provide consumers with clear, transparent, and comparable environmental impact information, based on a common science-based methodology. This will enable consumers to make sustainable choices and meet their growing demand for greater transparency over the environmental impact of cosmetics products (formula, packaging, and usage). With small and large companies and associations from four continents, the EcoBeautyScore Consortium is truly global and inclusive. It remains open for other companies and associations to join.



**WE HELP MILLIONS  
OF PEOPLE TAKE  
GREEN STEPS  
TO LIVE GREENER**





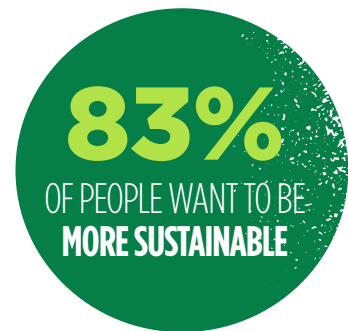


# Global survey finds 83% of people want to be more sustainable

Garnier releases the results of its annual One Green Step report, revealing the geographical and generational differences in attitudes towards the environment, among 29,000 people in 9 countries.

Whereas 83% of people want to be more sustainable, only 5% consider themselves as already acting sustainably and only 30% are ready to take action for the planet now. Barriers for taking sustainable action include lack of choice, lack of information and finances.

A large, growing majority of adults want to live more sustainably in 2022 (83% compared to 81% the previous year). This according to the second annual One Green Step Report, which canvassed over 29,000 people aged 6 to 60+ in nine countries. The biggest increases in green intent came in the US and Germany, with almost 9 in 10 adult respondents (88%) agreeing the past year has made them more determined to change. The report, charts the scale of the continuing shift towards sustainable intentions in 2022 and benchmarks the findings against consumer insights gathered during the same period last year. Major drivers include greater awareness of imminent risks of the climate change (40% overall rising to 54% in Indonesia and falling to 33% in the US), as well as a desire in 2021 to learn more about the situation (37%).



Family is another motivator. Almost 1 in 3 adult respondents worldwide (30%) state they want to be more sustainable to protect their children's future, rising to 35% in Brazil. In a comparative question 12 months ago, just 16% of respondents overall said having children influenced their motivation to act on environmental issues.



During 2021, some adults did take steps towards adopting a more sustainable lifestyle. These varied from recycling more (61%), to taking shorter showers (42%). The drive to encourage people to reduce their plastic consumption also appears to be front of mind for a majority of respondents with the same true in 2021, when 67% pledged to reduce their use of plastic. However, only 5% of respondents consider themselves as already acting sustainably, more than 1 in 8 say they struggled to make sustainable choices in 2021 and only 30% say they are ready to take action for the planet now.





# #OneGreenStep

**#OneGreenStep**

Let's take #OneGreenStep together share the video and help recycle 2 million plastic bottles

**LEARN MORE**



In response, Garnier will expand its industry leading Green Beauty initiative with the launch of a new campaign encouraging the public to share One Green Step, through which we aim to create a snowball effect of environmental action. Each share triggers further funding by Garnier towards their Plastics for Change partnership, with up to two million additional plastic bottles set to be recycled.

We will also launch a new digital campaign, encouraging people worldwide to voice their commitment to take One Green Step in 2022, and we are pledging to recycle two million plastic bott-

les, up to 10 for each step shared across personal social platforms.

This will begin with a video incentivising the public to share their own green changes in behaviour and directing increased funding to the brand's long-term partner, NGO Plastics for Change. 80% of the funds will go to the Plastics for Change waste collectors in India to help lift whole families out of poverty. Garnier's website will also feature a guide to help people discover more green steps.



## WITH EDUCATIONAL CONTENT CREATED BY NATIONAL GEOGRAPHIC CREATIVEWORKS



As part of our Green Beauty commitment, Garnier revealed an awareness-raising campaign on sustainable consumption at the Universal Exhibition in Dubai. Produced by National Geographic CreativeWorks in the form of a documentary series, the ambition is to share the advice of experts on applying sustainability principles in the beauty industry. In this way, by 2025, we aim to help enable 250 million people by 2025 to adopt more environmental respectful behaviours.



# SPOTLESS September with Ocean Conservancy® to help fight plastic pollution

SPOTLESS  
September

In 2021, Garnier continued to work with Ocean Conservancy to fight ocean plastic, preserve marine ecosystems and encourage consumers and employees worldwide to collect plastic from the world's beaches, and within their communities.



6 COUNTRIES



804 PARTICIPANTS



53 TONS OF WASTE\*



At Garnier, we are committed to bringing our partnership with Ocean Conservancy to life. We are co-creating sustainable products together, our first Ambre Solaire eco-designed high protection SPF30 and SPF50 milks. The formulas are more respectful of marine life and packaged in eco-designed bottles (see page 22).





# GREENER SCIENCES AND FORMULAS





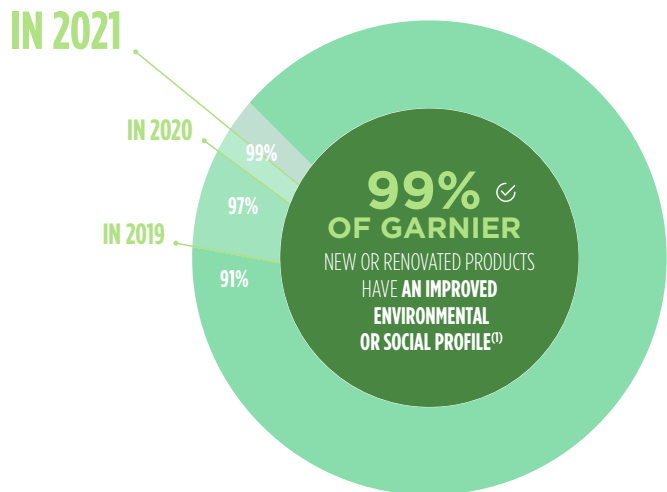
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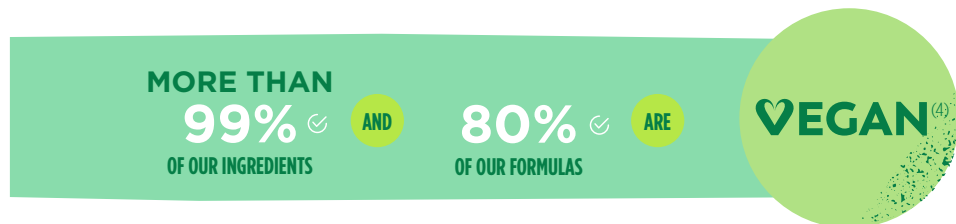
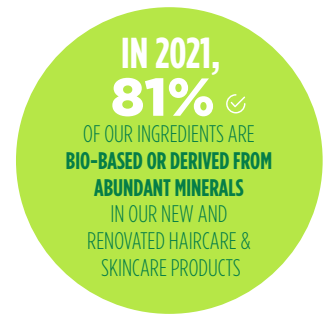
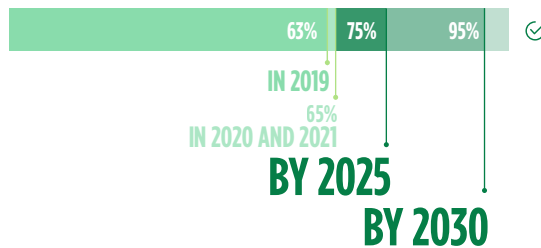




# Fact sheet



FOR OUR NEW OR RENOVATED HAIRCARE FORMULAS



<sup>(1)</sup> THANKS TO SPOT (SUSTAINABLE PRODUCT OPTIMIZATION TOOL), A UNIQUE TOOL DEVELOPED BY OUR PACKAGING AND RESEARCH TEAMS, WHENEVER WE PRODUCE OR RENOVATE OUR PRODUCTS, WE SIMULATE DIVERSE DESIGN OPTIONS IN ORDER TO ASSESS THEIR IMPACT ON THE ENVIRONMENT AND SOCIETY, AND ENSURE PROGRESS ACROSS EVERY ASPECT OF THE PRODUCT (FORMULA, PACKAGING, ETC.)

<sup>(2)</sup> AS PER OECD 301 OR EQUIVALENT ISO TEST

<sup>(3)</sup> OR FROM CIRCULAR PROCESS

<sup>(4)</sup> NO ANIMAL-DERIVED INGREDIENTS

# Towards Greener SCIENCES AND FORMULAS

GARNIER IS DEEPLY ROOTED IN NATURE AND BELIEVES STRONGLY IN GREEN SCIENCES:  
**THE HIGHEST PERFORMANCE FROM NATURE  
POWERED BY SCIENCE, WHILE RESPECTING THE ENVIRONMENT.**

HOW WE'RE TAKING ACTION  
ON OUR FIVE FOCUS AREAS :



## **MORE ACTIVE INGREDIENTS FROM GREEN SCIENCES**

In 2021 the number of formulas containing Vitamin Cg and Hyaluronic Acid, ingredients obtained from Green Sciences, increased.



## **MORE BIO-BASED AND NATURAL ORIGIN INGREDIENTS**

Garnier prioritizes bio-based and natural origin ingredients in new product launches.

Since 2016, we have been committed to continuously improving our portfolio, with even more and more formulas containing at least 96% natural origin ingredients, such as the entire Fructis Hair Food Range. To help conserve natural resources, all our bio-based ingredients will be sustainably sourced by 2022.



## **MORE RESPECTFUL OF THE ENVIRONMENT**

Garnier laboratories focus on improving the environmental profile of our products by increasing the biodegradability of our formulas. We also test our sun care formulas in a controlled laboratory environment to help ensure they are not harmful to marine life.



## **MORE INNOVATION TO REDUCE WATER USE**

Garnier favors products that contribute to reducing water use, either by avoiding the need for rinsing, as well as by developing dry formulas.



## **MORE VEGAN FORMULAS**

Garnier is committed to developing vegan formulas that are free from animal-derived ingredients or by-products.



### **MORE GREEN SCIENCES**

Green Sciences are based on three pillars: green cultivation, green transformation and green formulation. Garnier favors active ingredients and formulas obtained using green sciences to create high performing and more eco-designed formulas.



# Our green sciences: Vitamin Cg

## DERMATOLOGICAL INGREDIENTS VITAMIN Cg AND HYALURONIC ACID POWERED BY GREEN TRANSFORMATION

Green transformation includes all the processes with a low environmental impact, used to obtain ingredients. Biotechnologies, green chemistry and green extraction are all part of these processes..

Garnier has launched a new brightening face care range, Vitamin C\*, making this ingredient accessible to all in effective formulas.

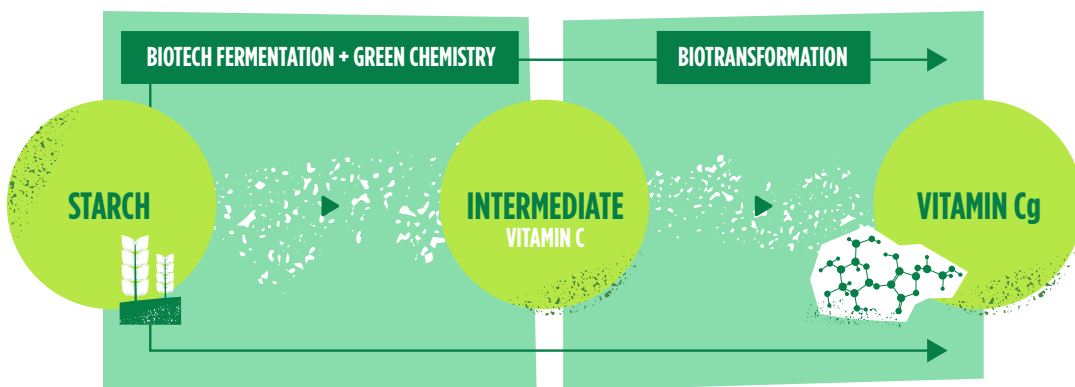
Vitamin C is one of the most recognized dermatological ingredients use to brighten skin. But Vitamin C is unstable when exposed to different external factors like oxygen and light. This makes it difficult to formulate with. That's why Garnier uses Vitamin Cg, a Vitamin C stabilized by a glucose molecule bound to it (the g stands for glucose) which is transformed into pure Vitamin C on the skin.

Vitamin Cg is a natural origin ingredient obtained from corn starch through a green transformation process. First, ascorbic acid or pure vitamin C is obtained by the fermentation of corn starch as well as synthesis steps respecting the principles of Green Chemistry (such as the use of renewable raw materials, minimal energy and waste reduction...). Then, corn-derived glucose is bound to the ascorbic acid through enzymatic biotransformation: enzymes break down corn starch, allowing the glucose molecule to bind to the ascorbic acid.



## GREEN TRANSFORMATION

TO OBTAIN VITAMIN Cg FROM CORN







# Our green sciences: Hyaluronic acid

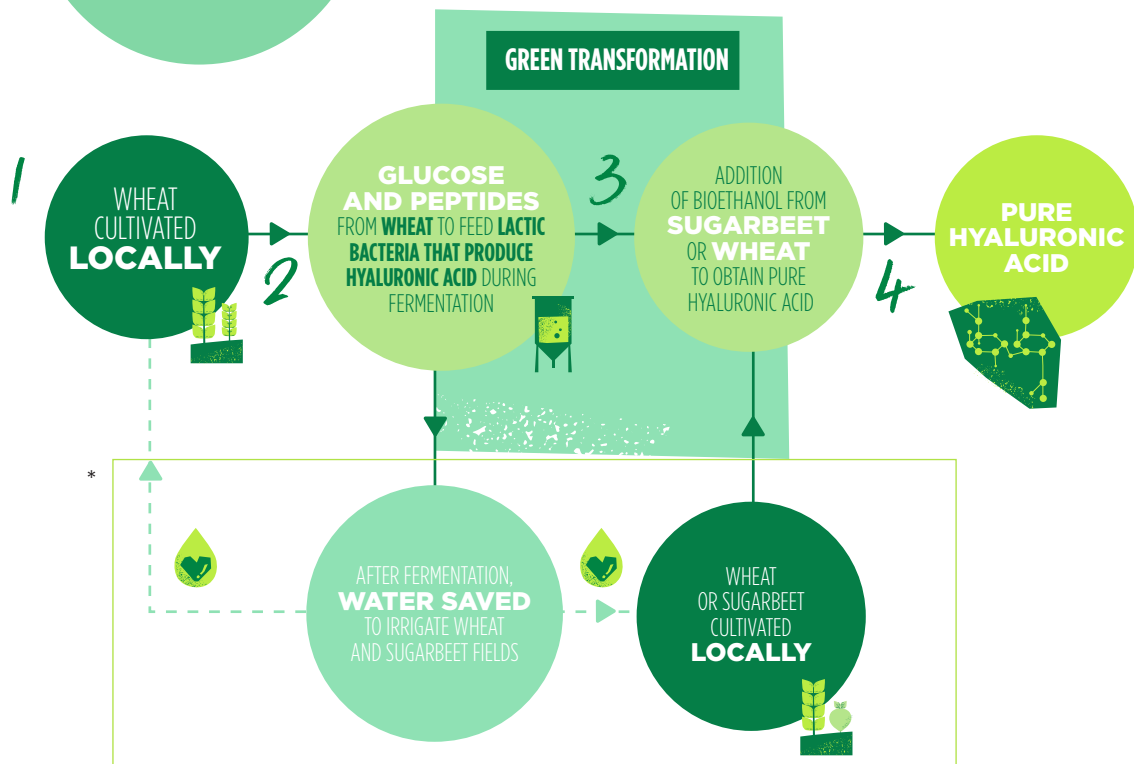


Garnier has also continued to use hyaluronic acid, known for its moisturizing and re-plumping properties, in new products launched in Europe such as Hyaluronic Aloe Re-plumping Serum, Hyaluronic Aloe Foam and Micellar Hyaluronic Aloe Water.

Hyaluronic acid is a natural origin ingredient obtained through biotechnology (fermentation): lactic bacteria are fermented in specific conditions with wheat-derived glucose and peptides to produce hyaluronic acid.

This process uses limited resources:

- the wheat used to obtain glucose and peptides is sourced from local farmers
- lactic bacteria grow during the fermentation process, so only a few grams are needed to produce several tons of hyaluronic acid
- bioethanol used for the purification process is sourced locally, helping to avoid waste by using any excess from the production of wheat- or sugarbeet-derived bioethanol\*
- water used during fermentation is recycled to irrigate local wheat and sugarbeet fields\*.



\*PERTAINING TO ONLY ONE OF THE CURRENT SUPPLIERS OF HYALURONIC ACID FOR KARLSRUHE AND VARSAW FACTORIES IN EUROPE



# Powerful green sciences formulas

Through green sciences, we believe in creating responsible products that combine the best of naturality, efficacy and safety through the most potent formulas that are good for you with the least impact on the planet.

## A 90% NATURAL ORIGIN\* PERMANENT COLOR WITH 5 RESPONSIBLY SOURCED OILS

This new technology has evolved from years of research in our laboratories. It keeps the chemical raw materials to a minimum to ensure color performance, with maximum naturalness and offering consumers a pleasurable experience without any compromise on efficacy.

This hybrid technology is cleaner and more sustainable, with 90% natural origin ingredients on the total kit. It contains no ammonia and is free from cationic polymers and silicones to reduce its impact on the environment.



## HAIR FOOD COCOA BUTTER: A NEW GREEN REPAIRING MASK

Garnier has developed a new generation of formulas powered by green sciences, with a selection of powerful sustainable ingredients in a formula that is made up of 97% natural origin ingredients, and is 99% biodegradable.

Hair food cocoa technology offers excellent repair performance and sensoriality, and an eco-designed approach, based on these main elements:

- Shea Butter which is Solidarity Sourced and obtained through Green Chemistry
- Fatty esters and fatty alcohol derived from green chemistry
- Natural origin sunflower oil
- A low environmental footprint cationic agent.



WE ARE ALREADY FREE FROM MIT, ZINC PYRITHIONE, ZINC OXIDE\*\*, AND PLASTIC MICROBEADS

WE AIM TO BE FREE FROM PARABENS BY END 2023

## CLEAN BEAUTY

Our commitment is to ensure the most enjoyable and efficient product experience possible, beginning with safety and product transparency.

All our products are formulated to meet the ingredient standards of the European Commission's Cosmetic Directive. This EU regulation excludes over 1,300 ingredients from beauty care products. In addition to this, we have already banned MIT, zinc pyrithione and zinc oxide\*\* from our formulas and we aim to remove parabens by end of 2023 and microplastics by end of 2025.



# Innovating to reduce water consumption

In 2021, Garnier continued innovating to reduce our use of water, one of the main environmental impacts of our products. We launched initiatives that engage consumers to change their habits to contribute to reducing water use throughout our products' lifecycle.

## ULTRA DOUX NO RINSE CONDITIONERS

Garnier has just launched its first range of NO RINSE conditioners to offer an alternative to traditional rinsed off conditioners.

Our NO RINSE products offer both a higher performance, delivering four times more nutrition<sup>(1)</sup> for hair and advanced eco-design:

- Zero water waste<sup>(2)</sup> for the planet
- Concentrated format lasting up to 2 bottles of 200ml traditional conditioner and saving 100 liters of water<sup>(3)</sup>
- Improved environmental footprint with 63% less water scarcity and a 92% lower carbon footprint over its lifecycle.<sup>(4)</sup>

## ULTRA DOUX SOLID SHAMPOOS

These shampoos have been eco-designed to have a lower environmental impact. They have a dry formula and compact format with plastic-free packaging, and require 20% less water at the rinsing stage.<sup>(5)</sup>

## DRY SHAMPOOS

They allow you to wash your hair less often, while refreshing hair, helping to save up to 7 liters<sup>(6)</sup> of water.

## 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 suncare formulas voluntarily in both salted and freshwater conditions to guarantee that our formulas are not harmful to the world's water systems.

In particular, we are evaluating our suncare formulas using an aquatic testing platform, through which we are testing seven representative species of fresh water and marine life to assess their exotoxicity as broadly as possible.



<sup>(1)</sup>INSTRUMENTAL TEST <sup>(2)</sup>RINSE WATER ONLY <sup>(3)</sup>AS PER CONDITIONER CATEGORY BASED ON SCIENTIFIC COMMITTEE ON CONSUMER SAFETY (SCCS) 14,28 USES X 7L OF WATER SAVED PER WASH

<sup>(4)</sup>LIFE CYCLE ANALYSIS <sup>(5)</sup>SENSORIAL TEST <sup>(6)</sup>AVERAGE AMOUNT OF WATER REQUIRED TO RINSE A SHAMPOO



# 99% of our ingredients are vegan\*

Garnier is fully committed to animal welfare, and that's why we trace the composition of every ingredient we use, in order to ensure that it contains no animal-derived ingredients.

Most of our formulas are now vegan and we have a dedicated program for our bee-derived ingredients to help ensure we respect bees and biodiversity (see p.55)

80%  
OF YOUR FORMULAS  
ARE VEGAN\*

VEGAN  
FORMULA\*







APPROVED BY  
**CRUELTY FREE**  
INTERNATIONAL

UNDER THE LEAPING BUNNY PROGRAMME



**ALL GARNIER  
PRODUCTS ARE  
APPROVED BY  
CRUELTY FREE  
INTERNATIONAL**





# A stringent process to ensure compliance, conducted annually

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 was a case of securing a declaration and annual renewal from more than 500 suppliers, who provide more than 3,000 different ingredients, worldwide.

For many months and each year, Garnier and Cruelty Free International work 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 universally recognized cruelty-free mark. This stringent process ensures that consumers can buy Garnier products with complete confidence, knowing that they meet Leaping Bunny's strict criteria.



“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

A stylized green megaphone icon with sound waves, positioned to the right of the quote.



APPROVED BY CRUELTY FREE INTERNATIONAL



# Garnier supports Cruelty Free International

Garnier is committed to animal welfare and aims to support Cruelty Free International in their actions. That's why, beyond our product approval under the Leaping Bunny programme, Garnier is donating to Cruelty Free International thanks to a retail activation : for each product sold, Garnier donate 1£. Overall, we donated 110 000£ in 2021 to help the organization in their daily work.

**GARNIER**  
OFFICIALLY  
APPROVED

  
**Cruelty Free  
INTERNATIONAL**

 YOU BUY 1  
PRODUCT =  GARNIER  
DONATES  
£1\*

**GARNIER** | COMMITS TO  
GREEN BEAUTY |  **Cruelty Free  
INTERNATIONAL** | **VEGAN** 99% of our  
ingredients  
are vegan  
\*AN ANIMAL-DERIVED INGREDIENTS | **100% RECYCLED  
PLASTIC** | find out more on  
[www.garnier.com](http://www.garnier.com) 

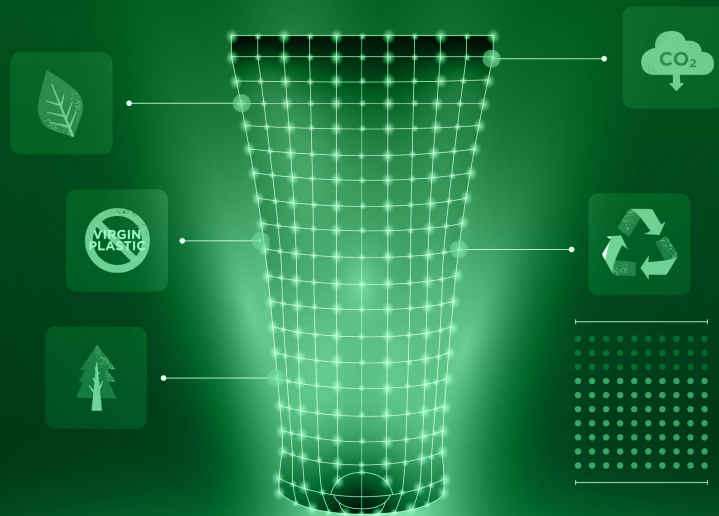




MORE  
**RECYCLED**  
**AND**  
**RECYCLABLE**  
MATERIALS

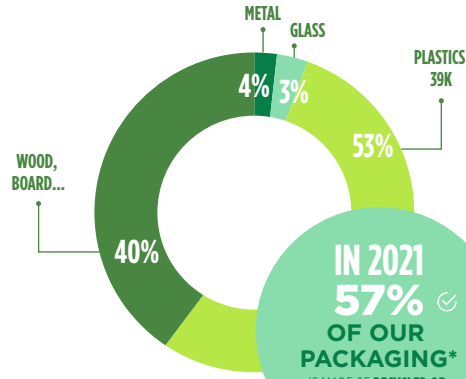


**74% OF OUR  
PACKAGING  
IS RECYCLABLE  
AND 57% IS MADE  
OF RENEWABLE  
OR RECYCLED  
MATERIALS**





# Fact sheet

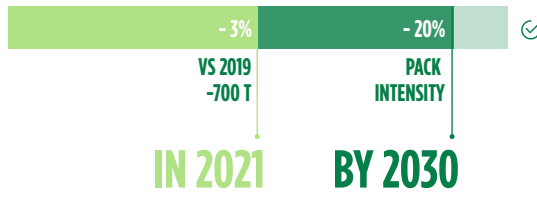


**IN 2021**  
**57%** ✓  
 OF OUR  
**PACKAGING\***  
 IS MADE OF RECYCLED OR  
 RENEWABLE MATERIALS

**IN 2021**  
**74%** ✓  
 OF OUR  
**PACKAGING**  
 IS RECYCLABLE

**LIGHT WEIGHT**  
*Reduce*

**PACKAGING USED**  
 (ALL MATERIALS, PRIMARY, SECONDARY AND TERTIARY PACKAGING)\*\*



*Replace*  
**VIRGIN PLASTIC**

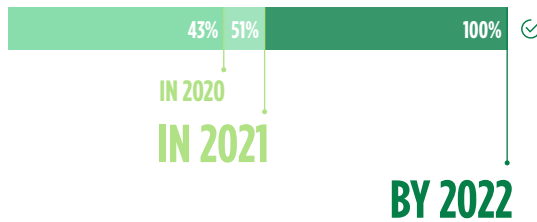
**TONS OF RECYCLED PLASTIC**  
 (ANNUAL CONSUMPTION)



**IN 2021,**  
**70%**  
 OF OUR PET PLASTIC  
 COMES FROM  
**RECYCLED MATERIALS**

*Recycle*  
**RECYCLABLE PLASTIC PACKAGING**

**PLASTIC PACKAGING**  
 REUSABLE, RECYCLABLE OR COMPOSTABLE



**ELLEN MACARTHUR FOUNDATION**

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

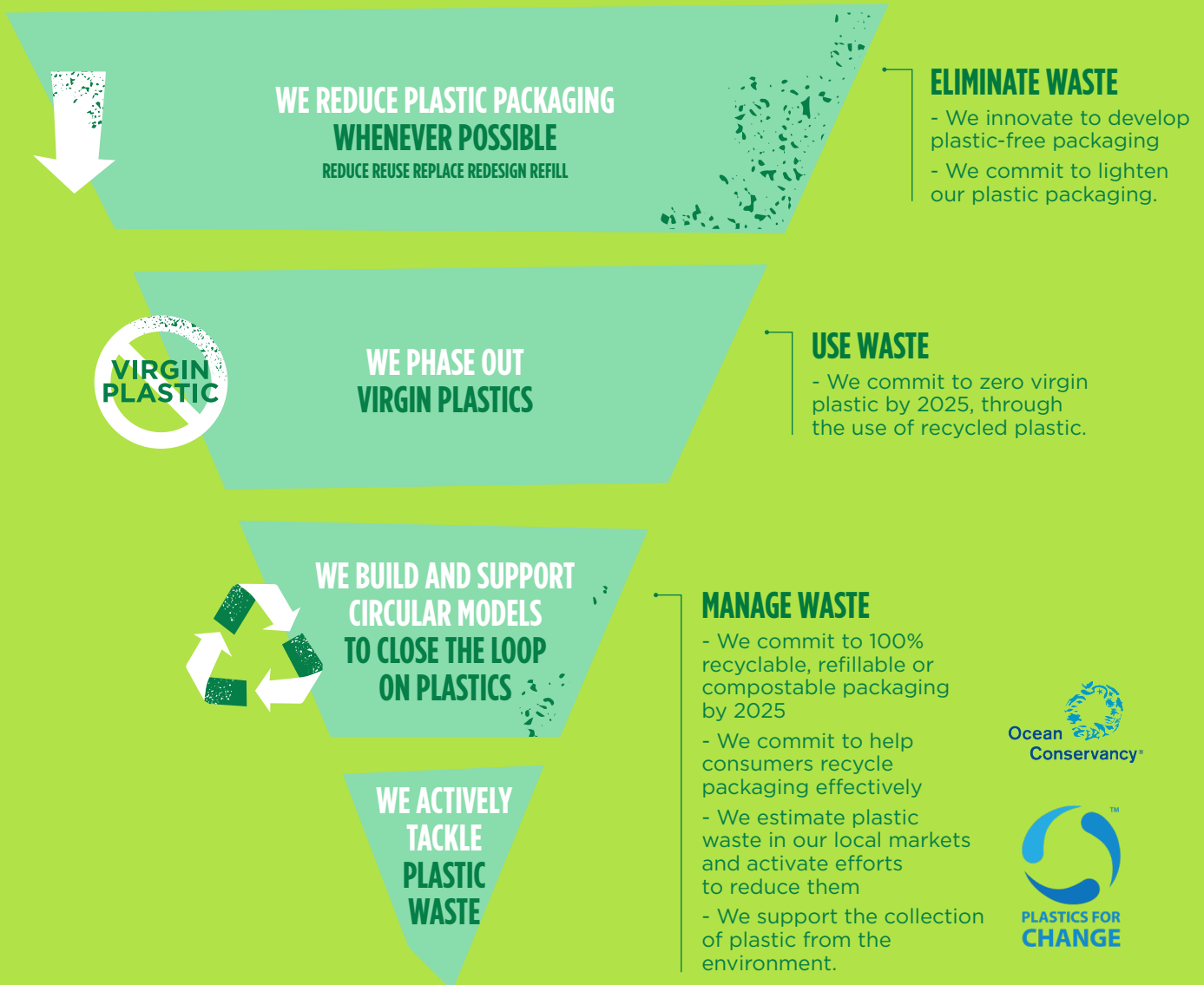
**IN 2021,**  
**99.9%** ✓  
 OF THE PAPER AND CARDBOARD USED FOR OUR PRODUCT LEAFLETS AND FOLDING BOXES HAS BEEN MADE WITH MATERIAL FROM **SUSTAINABLY MANAGED FORESTS WITH CERTIFICATIONS SUCH AS AS FSC®, OR RECYCLED MATERIALS**

\* PRIMARY, SECONDARY AND TERTIARY PACKAGING  
 \*\* EXCLUDING MIGDAL, ISRAEL SITE

# Towards MORE RECYCLED & 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.**







# Our initiatives to reduce plastic packaging in 2021

## Redesign

Since 2020, we have rolled out a new generation of tube which integrates cardboard; this is part of a new partnership between the L’Oreal Group and Albea.

By using less plastic and replacing some plastic with FSC®-certified cardboard, we have ensured an improved environmental footprint, and have extended this innovation to skincare, haircare and sun care.

We have also a new frontier with the launch of our no rinse conditioner, featuring a next generation tube with 75% less plastic (compared to our 200ml conditioner). The new design of the cap is slimmer but still easy to use and reduces the weight of the packaging by 54% and the packaging carbon footprint by 43% over the 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

In 2021 Garnier offered an aluminum refill bottle to help change consumer habits, allowing them to reuse and refill haircare products with pouches.

The brand’s very first refill pouches, using 71% less plastic, are now made with a mono-material, which can be more easily recycled across countries.





# Reduce

In 2021, we continued lightening our packaging while ensuring the optimal use of our products and maximum protection of our formulas. Let's take a look at some of our most popular products.



**SOUTH AMERICA**  
We have lightened our roll-on OBAO with a new design



**EUROPE**  
Ambre Solaire restage with lighter bottles and thinner caps on tubes.



**SOUTH AMERICA**  
Cellophane removal from our vitamin C serum product.

**MIDDLE EAST & AFRICA**  
Conditioner bottle lightening and leaflet removal on Color Naturals; the instructions are printed on the packaging directly.

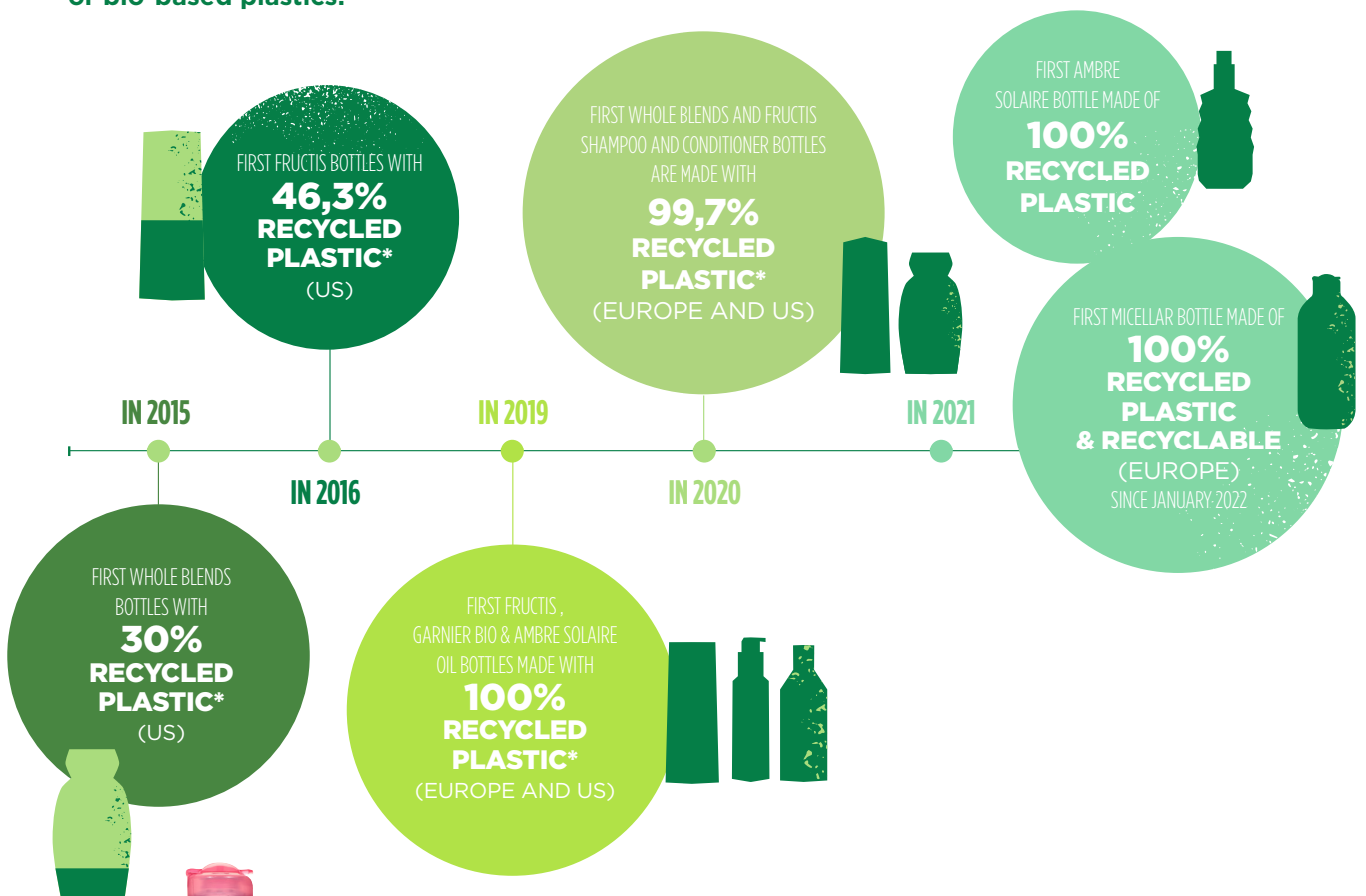


**SOUTH ASIA**  
We investigated on alternative solutions for our sachets such as paper or monomaterial.



# Towards 100% recycled and recyclable packaging

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



## THE CHALLENGE OF METALIZED LABEL REMOVAL

Some of our products had a thin metalized plastic label attached to the plastic bottle. This could be a recycling disruptor as the detectors at the sorting centers may recognize the packaging as metal and not as a plastic, and therefore sort it the wrong way or just exclude it from the recycling stream. For two years, Garnier has gradually removed the metalized labels from our plastic bottles to make sure our plastic packaging can be recycled properly.

**ZERO**

**METALIZED LABELS DISRUPTING OUR RECYCLABILITY BY 2023**

\* EXCLUDING CAP AND LABEL



# Garnier and LOOP pilot deposit model with TESCO



## GARNIER PARTNERS WITH LOOP TO BRING REUSABLE PACKAGING TO TESCO CUSTOMERS IN THE UK

In partnership with global reusable packaging platform, Loop, customers of ten Tesco stores in the East of England will be able to buy Garnier haircare products in reusable packaging that can be returned to store when finished, so it can be cleaned, refilled and used again.

Customers wishing to opt for reusable packaging simply visit the Loop fixture in store and add the products they want to their trolley as a part of their shop. The Loop range comes prefilled in the perfect container, so there's no need for customers to bring their own or refill the bottle themselves. When they return to the store, the customer simply brings back the empty containers and places them in the Loop return point. The packaging is then cleaned and refilled again, ready to return to the shelves, again and again.

This launch is the brand's first foray into the circular packaging model in the UK. Another green step towards making sustainable beauty more widely available to all consumers for an affordable price.



## ABOUT LOOP

Loop is an initiative from TerraCycle, [www.terracycle.com](http://www.terracycle.com), an innovative waste management company whose mission is to eliminate the idea of waste\*. Operating nationally across 21 countries, TerraCycle partners with leading consumer product companies, retailers, cities, and facilities to recycle hard to recycle waste. Loop is a global reuse platform designed to address the issue of waste at its source by providing consumers with a circular shopping platform, while encouraging manufacturers to own and take responsibility for their packaging in the long term. Loop is live in the UK, France, US, Canada, and Japan and later this year will be live in Australia, making it a truly global movement.





# 5 Eco design golden rules for sustainable merchandising

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



## OPTIMIZE TOTAL WEIGHT

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



## RESPONSIBLY MANAGED CARDBOARD

We used certified materials sourced from sustainability managed forest resources with certifications such as FSC.



## REUSE, SEPARATION AND RECYCLING

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



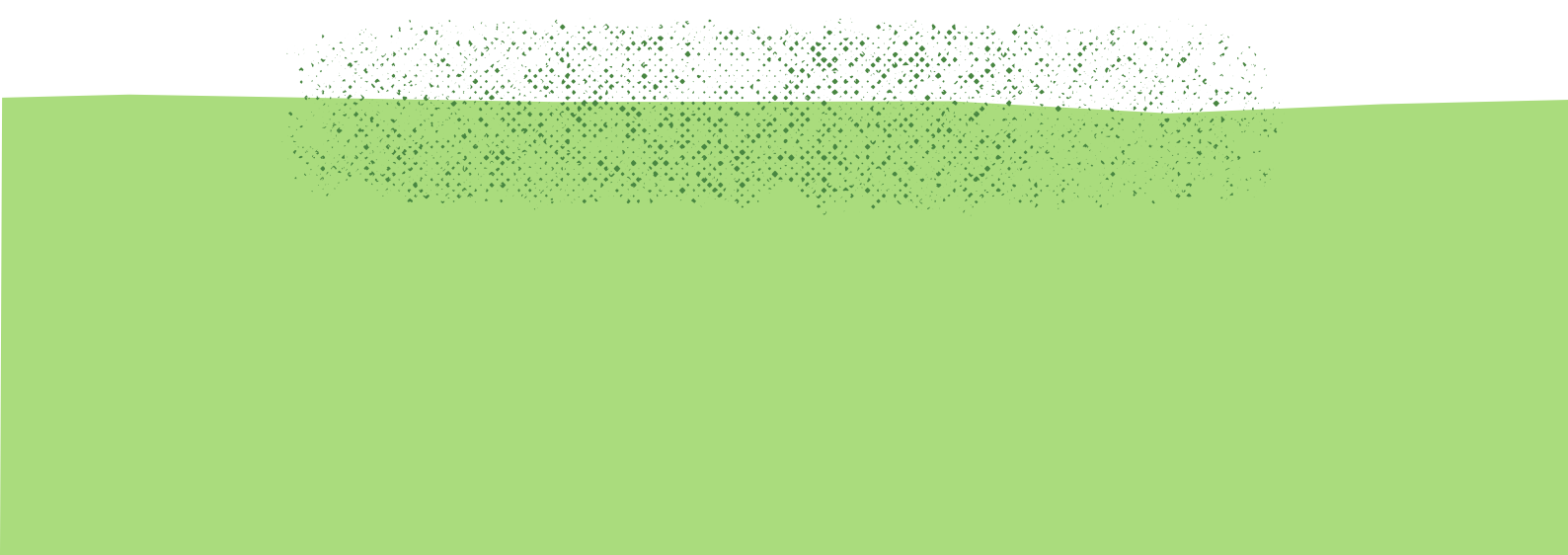
## MORE RECYCLED OR RENEWABLE MATERIALS

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



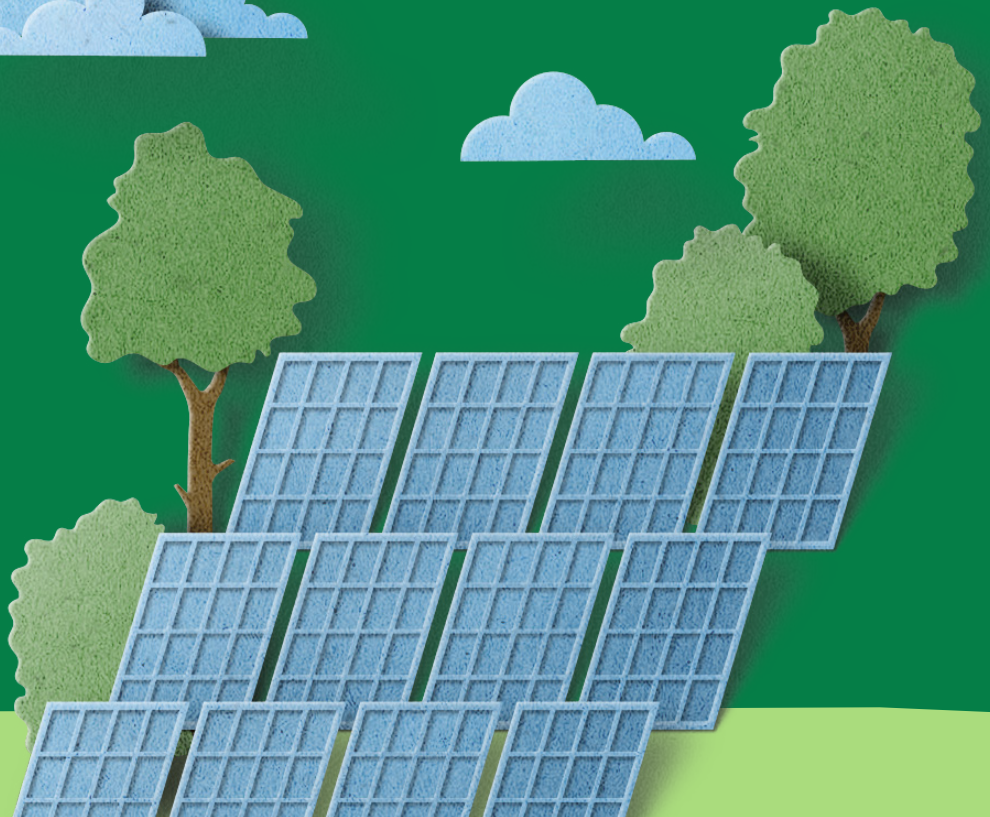
## BAN ELECTRONIC COMPONENTS

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





# MORE RENEWABLE ENERGY





**END OF 2021,  
62% OF THE  
INDUSTRIAL SITES  
INVOLVED IN  
GARNIER  
PRODUCTION ARE  
CARBON NEUTRAL**







# Fact sheet

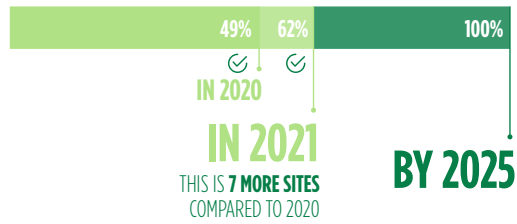


**ZERO\* WASTE TO LANDFILL**

AND **67%** ARE REUSED OR RECYCLED

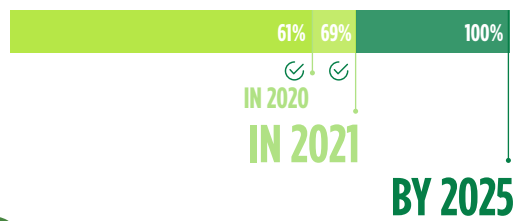
**CARBON NEUTRAL INDUSTRIAL SITES**

**OUR INDUSTRIAL SITES FULLY CARBON NEUTRAL**



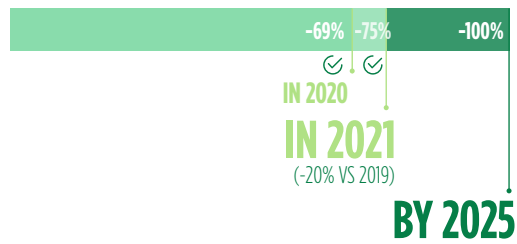
**RENEWABLE ENERGY USED AT OUR INDUSTRIAL SITES**

**OUR INDUSTRIAL SITES USING RENEWABLE ENERGY**



**REDUCTION IN CO<sub>2</sub> EMISSIONS AT OUR INDUSTRIAL SITES IN ABSOLUTE TERMS COMPARED TO 2005 (IN TONS EQ.)**

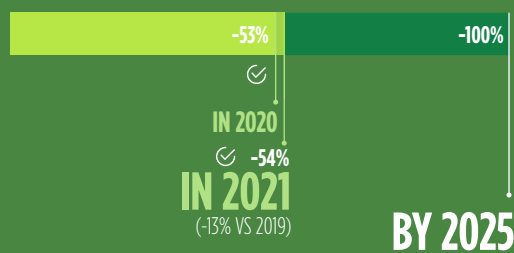
**TONS CO<sub>2</sub> EMISSIONS**



**WATERLOOP FACTORIES INVOLVED IN GARNIER PRODUCTION**



**WATER WITHDRAWAL AT OUR INDUSTRIAL SITES COMPARED TO 2005 (IN LITERS PER FINISHED PRODUCT)**



\* WITHOUT REGULATORY CONSTRAINTS FOR MORE DETAIL ON DEFINITION, PLEASE SEE P.61

# Already 31 CARBON NEUTRAL\* SITES & 4 WATERLOOP FACTORIES



## THE FLORENCE FACTORY IN THE US BECAME CARBON NEUTRAL IN 2020

Our haircare factory in Florence, US, achieved carbon neutrality in 2020 through a portfolio of renewable energy including a roof-mounted 1.4MW solar farm, locally sourced renewable energy certificates from hydroelectricity, and renewable natural gas sourced in Kentucky and Texas.



**NEW  
2021**

## THE BADDI FACTORY IN INDIA IS NOW CARBON NEUTRAL IN 2021

At the end of 2021, our hair coloration plant of Baddi, located in Himachal Pradesh, reached carbon neutrality. Over the years, the factory has taken actionable steps to reach carbon neutrality, adopting a host of local renewable solutions (bio-fuel, renewable electricity from local hydroelectricity) across its manufacturing operations, and to improve energy efficiency.



**NEW  
2021**

## THE SAINT QUENTIN FACTORY IN FRANCE IS NOW CARBON NEUTRAL IN 2021

Our aerosol and oils factory located in the north of France achieved carbon neutral status by the end of 2021. A successful achievement after several years of optimising processes to reduce energy consumption, and most recently the use of 100% of renewable energy with renewable electricity from France and biogas from an on-site biomethanisation unit.

\*A SITE CAN CLAIM THE STATUS OF A CARBON NEUTRAL SITE IF IT MEETS THE FOLLOWING TWO REQUIREMENTS: • DIRECT CO<sub>2</sub> (SCOPE 1) = 0 WITH THE EXCEPTION OF GAS USED FOR CATERING, THE FUEL OIL USED FOR SPRINKLER TESTS, FOSSIL ENERGY CONSUMPTIONS DURING MAINTENANCE OF ON-SITE RENEWABLE FACILITIES, AND COOLANT LEAKS IF THEY ARE LOWER THAN 130 TONS OF CO<sub>2</sub>EQ/YEAR. • INDIRECT CO<sub>2</sub> USING THE MARKET-BASED METHOD (SCOPE 2) = 0.



# Overview of our Waterloop factories, best practice in water management

**We are following a clear road map to significantly reduce our industrial water consumption and re-think water use across our sites. At our “Waterloop” factories, 100% of industrial water use for cleaning and cooling, for example, is covered by retreating, recycling and reusing water on site, avoiding the need for fresh water. We aim to have 100% Waterloop factories by 2030.**

**The Libramont factory in Belgium** producing our hair color products became Waterloop in 2019.

The “Waterloop Factory” concept consists of using fresh water only for employee’s water needs and for the high-quality water production used in our cosmetic formula; all the water needs for industrial process are covered by water that is reused or recycled in a loop on the site. The plant overcame the challenge of recycling wastewater thanks to a combination of two technologies: inverse osmosis (filtration with membranes) and evapoconcentration (distillation). This installation within the factory’s wastewater treatment facility, which ensures a biological and physico-chemical treatment of used water, enables the recycling of an average of 200m<sup>3</sup> of water per day. That is 60 million liters per year, or the equivalent of 600 families’ annual consumption.



In 2018, our haircare plant in **Vorsino in Russia** became a Waterloop factory due to a major program of modernisation and the expansion of its water treatment facility.

The project enabled the plant to treat a larger volume of industrial water and reach a very high level of water quality. In particular, the plant increased its physical, chemical and biological treatment capacity and added a crystallisation mechanism to minimize residues.

All these improvements combined enable that 100% of the water used by the Vorsino plant for industrial needs is covered by reused or recycled water.



Our **Mexico** plant became the latest to become a Waterloop factory in 2020.

We have Implemented new solutions at our manufacturing site in Mexico City to significantly reduce our water consumption. With our innovative Waterloop factory concept, we have an important opportunity to help make a difference and reduce pressure on the city’s water

supplies. The 20 million residents of Mexico City face serious water scarcity challenges. The city’s underground aquifer is being drained at a faster rate than it can be replenished. Today, demand for fresh water exceeding available water resources and result to water restrictions.



**At our factory in Italy**, where we make our Fructis products, our teams have been working for years to optimise the cleaning systems of the industrial equipment to reduce water consumption.

To go a step further, it developed a wastewater treatment unit on site using ultrafiltration, biological treatment and reverse osmosis to leave the water 100% clean and ready to be reused in our manufacturing processes.





# Reducing CO<sub>2</sub> emissions in our supply chain

At a global level transportation is accountable of 15%\* of global CO<sub>2</sub> emissions. By comparison, product transportation represents 3% of Garnier's global CO<sub>2</sub> emissions. Nevertheless, we are committing to reducing our greenhouse gas emissions linked to product transportation by 50% per product by 2030.

Our first area is to implement greener lanes for long distance transportation, for example we operated an intermodal lane from our Mexican haircolor factory to the US by rail representing 82% of our shipped volumes.

Our second area is linked to air transportation, accounting in 2021 to 0.04%\*\* of our volume of product transported from our factories to our distribution centers, and represents 11% of our CO<sub>2</sub> emissions.

To significantly reduce our airfreight impact, we are focusing on four major focus areas:

- Raising awareness among all our employees; developing an internal process to make sure that any airfreight is an exception;
- Monitoring progress using digital tools, enabling our teams to control and track all the modes of transport we use on a weekly basis;
- Manufacturing products locally, close to our markets.

\*SOURCE: IPCC REPORT

\*\* % OF THE TONS OF OUR L'OREAL MASS-MARKET PRODUCTS SENT BY AIRFREIGHT



**Developing an internal process to make sure that any airfreight is an exception, rather than the norm.**



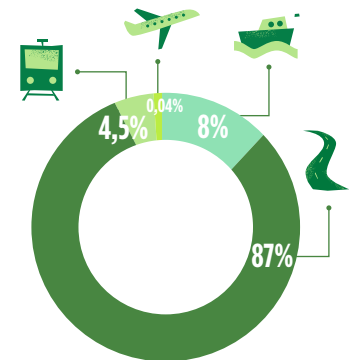
**Monitoring progress using digital tools, enabling our teams to control and track all the modes of transport we use on a weekly basis.**



**Raising awareness among all our employees.**



**Manufacturing products locally, close to our markets.**



## BY THE END OF 2022, ALL OUR DISTRIBUTION CENTERS WILL BE FREE FROM SINGLE-USE PLASTIC\*

In 2021, 85% of our distribution centers were free from single-use plastic. In particular, we replaced plastic tape and void fill with plastic-free or reusable alternatives.

For example:

- In Muggenstrum, Germany; cartons used for factory deliveries and old paper cartons are shredded and reused as void fill, eliminating the use of plastic-based packaging fillers
- In our distribution center in Brazil, we have replaced our plastic tape using a renewable material, and plastic-free glue. The kraft tape is used in automatic equipment to seal every box.







MORE  
**SOLIDARITY  
& INCLUSIVITY**



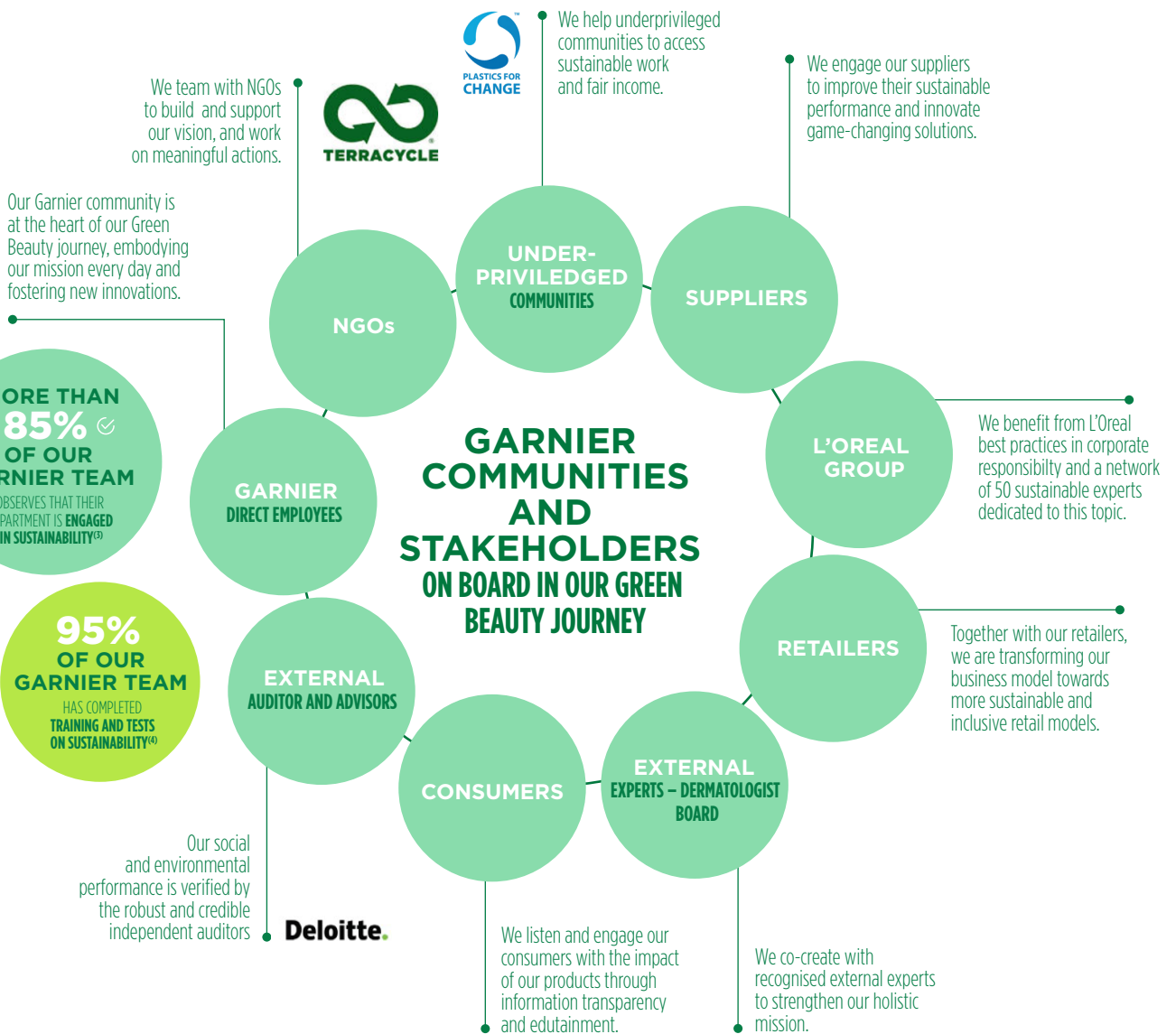
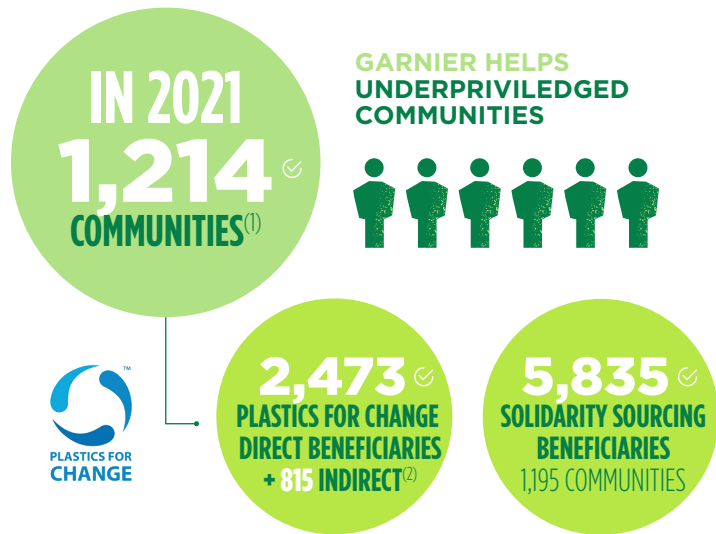


**WE HELP  
1,214 COMMUNITIES  
& ENGAGE  
OUR STAKEHOLDERS  
AND EMPLOYEES  
WITH OUR GREEN  
BEAUTY JOURNEY**





# Fact sheet



<sup>(1)</sup> COMMUNITIES INVOLVED IN SUPPLYING GARNIER INGREDIENTS AND WHOSE MEMBERS BENEFIT FROM THE L'OREAL GROUP'S SOLIDARITY SOURCING PROGRAM.  
<sup>(2)</sup> AVERAGE OF 4 PEOPLE PER FAMILY INDIRECTLY IMPACTED  
<sup>(3)</sup> SCOPE : GARNIER DMI, OPERATION, LABS  
<sup>(4)</sup> INTERNATIONAL MARKETING TEAM (80 PERMANENT EMPLOYEES)



# 1,214<sup>+</sup> communities\* impacted





**MORE SOLIDARITY & INCLUSIVITY**



**COCOA BUTTER FROM IVORY COAST**

This project is promoting fair trade principles while supporting the sustainable cocoa sector in Ivory Coast. This means minimum order quantities, fair prices for farmers and direct partnerships with committed Ivorian cocoa players. Participating farmers are committed to sustainable development and implementing good practices to promote decent work and protect the environment.



**CANDELILLA FROM MEXICO**

The project was launched in 2016, in partnership with local actors specialised in rural development and agriculture. The candilleros extract the wax throughout the year, following strict traceability and sustainable practices, leaving 20% of the mature plant to help it regenerate, and they only collect wax from plants that are at least four years old.

**ALOE VERA FROM MEXICO**

In 2019, Garnier created a Solidarity Sourcing program in partnership with PRONATURA, helping 30 families in the Campeche State to adopt organic farming practices, including efficient irrigation and initiatives to preserve biodiversity on the protected reserves surrounding their farms. Women's empowerment is at the heart of the project, as women are in charge of each family's farming, administration, logistics and sales.



**BEESWAX FROM AFRICA**

We enable Shea butter producers in Burkina Faso to diversify their activities and gain an additional revenue stream, helping to fight against poverty and promote sustainable development, while preserving shea trees through pollination. Thanks to the project we have consolidated and upskilled a network of responsible beekeepers, respecting bee welfare.



**ARGAN OIL FROM MAROCCO**

Garnier supplies its Argan oil through a network gathering six cooperatives of more than 500 Berber women who collect argan nuts from the Argania Spinosa forest, an 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.



**SHEA BUTTER IN BURKINA FASO**

In Burkina Faso, Garnier has sourced 100% of its shea butter since 2014 to help empower women, reduce energy poverty and lower deforestation. Our current sourcing program helps deliver fair prices and incomes to women, as well as pre-financing crops during the period of the year when grain stores are empty. Importantly, we also aim to reduce deforestation by gaining cleaner, more efficient cookstoves that reduce the amount of used wood, helping to lower carbon emissions.

**OUR BEE WELFARE PROGRAM**

Conscious of the importance of preserving biodiversity, Garnier has committed to sustainably source all its ingredients derived from bees through a network of responsible beekeepers and suppliers, following sustainable practices respectful of bee welfare. In exchange, we pay a premium for wax and honey to ensure better revenues for beekeepers.

We are also supporting the non-profit the Bee Conservancy that protects 10 million bees. Through a « HaBeetat » program distributing 300 native bees houses across the US and Canada, we are helping to restore local biodiversity.





NEW  
2021

# Menthol from India



**Menthol is derived from a plant named «Mentha Arvensis», an aromatic annual herb produced primarily in India. Used in numerous haircare and skincare products, our menthol is now part of a Solidarity Sourcing program from the Uttar Pradesh region in India.**

Production has suffered in recent years, both from the selling of synthetic mint and due to market uncertainty. This has led to the reduction of land mass dedicated to mint cultivation in this region.

With the support of Kancor and the NGO SOL, we have secured the sourcing of natural mint and helped to improve its social and environmental impact.

We help farmers and their families, usually smallholders, cultivate mint in a crop rotation system. Farmers also learn to adopt sustainable agricultural practices, leading to better yields and lower water consumption.

Mint is generally harvested in April or May, then dried and distilled directly in the fields by steam distillation, 100% fueled by leftover plant matter.

Agriculture is the farmers' main source of income and food. The specific objectives of the projects implemented by Kancor and supported by SOL are:

- Introducing sustainable agricultural cultivation practices, mainly by setting a new standard of Early Mint Technology (EMT) principles developed by the Indian research institute CIMAP
- Improving the yield efficiency and safety of the mint distillation process, piloting a new distillation facility working at an industrial scale
- Implementing of Fair Trade principles, improving traceability and setting a guaranteed minimum price and premium for quality
- Ensuring legal wages for seasonal workers and absolute respect of the child labor laws.

## SUPPORTING COMMUNITIES DURING THE COVID CRISIS

In 2021, Garnier provided financial support to our community India leaves project (Henna, Cassia, Indigo). We supported farm workers and households with the distribution of food, sanitary kits, oxymeters and raising awareness of Covid-19 prevention and care.





# Promoting financial security in Africa

**Garnier is piloting a new micro-assurance service called the «INES PROJECT» to help women farmers producing our shea butter from Burkina Faso.**

Shea butter and shea olein are two of the key ingredients used by Garnier in its formulas for years. Sourced in Burkina Faso, where they call the shea nut tree “the tree of a thousand virtues”.

Our programme is helping to empower women and deliver fair prices (with fair trade certification), enabling these women to earn a living in a season when there is no other source of income.

Through our Solidarity Sourcing program we decided in 2021 to pilot an inclusive insurance solution in association with AXA among our 318 communities of shea farmers in Burkina Faso.

Around the world, 80% of 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 by offering AXA’s inclusive crop loss insurance and health insurance products to farmers. The insurance cost will be fairly distributed across the value chain and insurance is provided to beneficiaries with simplified procedures to help farmers comply with the program. This inclusive insurance will help the beneficiaries to overcome health problems and crop loss in order to increase their economic resilience and enhance food security. Farmers and pickers will be able to reduce their costs, stabilizing their revenues and improving their saving capacity by reducing.





# Garnier supports plastics for change®

TO CREATE POSITIVE SOCIAL IMPACT AND HELP FIGHT PLASTIC POLLUTION

**1** — We provided 20 plastic scrap shop owners with access to bank loans by providing security against their loans. This gives them access to working capital finance at low interest rates.

**2** — We trained 199 scrap shop workers and waste collectors. This program improved working conditions at the scrap shops and increased the traceability, efficiency and sustainability of the plastic value chain.

**3** — We advocated and helped **144 waste collectors** to obtain their social identity (Aadhar, birth certificate and voter ID) We also provided **95 waste collectors** with Social Security Linkage (a ration card, health insurance and pension). This helps them access government benefits and reduces their vulnerability.

**4** — We strengthen the financial capacity of 851 marginalised informal waste workers by providing them with financial planning and financial literacy services.

**5** — We improved the health and nutritional status of 1,061 waste collectors by organizing health camps and advocacy programs, and distributing nutrition supplements.

**6** — We helped 123 children improve their knowledge and skills with a special focus on maths, science and English. Throughout the pandemic, we adopted a hybrid learning approach to help children retain access to education.

**7** — We distributed food and hygiene kits to 293 vulnerable waste collectors. These consisted of oil, wheat flour, salt, rice and pulses, along with a hygiene kit consisting of a soap bar, detergent, sanitary pads, disinfectant liquid and liquid soap.



## GARNIER IS ADOPTING A SORTING CENTER IN INDIA

Garnier sponsors the set-up costs of a collection center in Chennai, India. This includes understanding the context, identifying a venue for a waste facility, hiring the right team, doing a production pilot, sourcing materials and setting up Fair Trade and traceable supply chains, scaling production and sourcing, and finally sustaining the business.

This process not only strengthens the recycling infrastructure but also improves livelihoods, while creating long-term solutions for the problem of ocean plastic.



Following the establishment of various governance and compliances structures, this center and the integrated supply chain will exclusively serve Garnier's procurement needs.





# Local NGOs and partners

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



IN 2021 MORE THAN  
**8,000,000**  
MILLION CONSUMERS  
WERE ENGAGED IN COLLECTING  
GARNIER PACKAGING  
IN 721 LOCATIONS

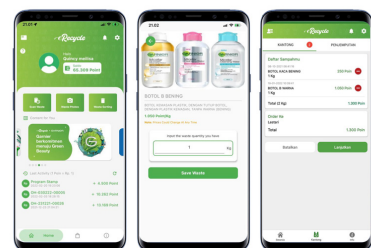
**2,400,940**  
PIECES OF  
GARNIER PACKAGING  
WERE COLLECTED

For example, in the UK and Ireland, 88% of Garnier packaging collected was recycled.



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

Since 2011, Garnier has partnered with TerraCycle® with the objective reducing waste by recycling things that are really hard to recycle or can't be recycled through local waste management systems, as well as integrating waste back into consumer products. This partnership complements our existing efforts to create a packaging system that is truly circular by design. That's why it is important, enabling us to implement optimised solutions.



## GARNIER INDONESIA PARTNER WITH E-RECYCLE

In partnership with e-Recycle, Garnier is the first beauty brand to launch an online and offline recycling program in Indonesia endorsed by the Ministry of Environment to take concrete steps in the fight against plastic waste in Indonesia. The recycling program apps have been downloaded more than 150,000 times and enabled the recycling of 119 tons of inorganic waste, including plastic, paper, glass, and metal in 2021. Through e-Recycle apps, we also promote the circular economy to create value from waste and extend its useful life.

\*THROUGH A L'ORÉAL PARTNERSHIP AFTER GERMANY, FRANCE, SWITZERLAND

# Committed TEAMS

**95%**  
of our  
**GARNIER team**  
team has completed  
**TRAINING AND TESTS  
ON SUSTAINABILITY\***

**SPOT  
LESS**  
*September*

FIND  
OUT MORE  
**P.12**

## TEAM TRAINING

- *Green Shoots*  
ONLINE VIDEOS FOR NEW COMERS
- *Green Days*  
EVERY YEAR
- *4 Green steps*  
LEARN ABOUT THE PLANETARY  
CHALLENGES WE ADDRESS
- *Recyclability  
training*  
AND SORTING  
CENTER VISIT
- *Climate Fresk*  
RAISING AWARENESS ON CLIMATE CHANGE

**85%** ☺  
OF OUR TEAM OBSERVED  
THAT THEIR  
**DEPARTMENT IS ENGAGED  
IN OUR SUSTAINABILITY  
JOURNEY\*\***



**77%**  
OF WOMEN  
☺

**67%**  
EXECUTIVE WOMEN  
AT OUR INTERNATIONAL  
GARNIER  
HEADQUARTERS  
☺

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

The co-creation of our Green beauty strategy paired with a global upskilling of all Garnier teams. We started with Green Shoots in 2020, a series of conferences on sustainability issues with external speakers. Then our teams followed training on recyclability, webinars on water, climate change, biodiversity and resource challenges, and the Climate Fresk with the non-profit to gain a deeper understanding of climate change and its implications

for our business. In this way, we are empowering all our team members with the skills and tools they need to accelerate our transformation and make everyone a sustainability champion.

We are very proud of our employees, and 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 on its sustainability performance, confirming a real effort and dedication to this mission.

\*EXCLUDING MEXICO AND SINGAPOUR OFFICES

\*\*OUT OF 80% RESPONDENTS IN GARNIER TEAM WORLDWIDE



# Progress report audited by an 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 2021 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)

**Eco-designed products:** These are products that are improved with a new or renovated formula and/or packaging (excluding sub-contracting 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 Optimisation 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, our sustainably managed forest certifications include FSC® (more than 80% by volume) PEFC and SFI.

**Sustainable industrial sites:** Our sites are the 21 factories producing Garnier products among others, and the 29 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 to Garnier units produced.

**Greenhouse gases:** 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. If these are unknown, we use regional factors or those of the IEA 2015. For comparability, the CO<sub>2</sub> emissions data for the 2005 and 2019 baselines has been updated in light of these rules (recalculated on the basis of a constant scope).

**Carbon neutral:** A site can claim the status of a carbon neutral site if it meets the following two requirements:

- Direct CO<sub>2</sub> (Scope 1) = 0 with the exception of gas used for catering, the fuel oil used for

sprinkler tests, fossil energy consumptions during maintenance of on-site renewable facilities, and coolant leaks if they are lower than 130 tons of CO<sub>2</sub>eq./year.

- Indirect CO<sub>2</sub> using the market-based method (Scope 2) = 0.

A “Waterloop factory” concept consists in using public water supplies only for human consumption and for the production of 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 2021 comes from plants and distribution centers that were in place in 2019 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 include the sludge generated by the wastewater treatment plants of the L’Oréal Group sites.

**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 included in the energy consumption of L’Oréal Group sites.

**Solidarity Sourcing communities:** Communities involved in supplying Garnier ingredients and whose members benefit from the L’Oréal Group’s Solidarity Sourcing program. The number of communities is based on our latest available reports (2020 or 2021).

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[www.garnier.com](http://www.garnier.com)







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SOLIDARITY  
& INCLUSIVITY



GREENER  
SCIENCES  
& FORMULAS



MORE  
RENEWABLE  
ENERGY



MORE RECYCLED  
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