

Our Product Impact Labelling



In a context of climate urgency and strong consumer expectations, L'Oréal aims to empower all consumers to make sustainable consumption choices. Indeed our new sustainability programme «L'Oréal for the Future» sets new disclosure commitments regarding the impact of our products. We commited to improve every year the environmental and social profile of our new and renewed products and to share information with our consumers. Accordingly, we developed a Product Impact Labelling system offering a transparent assessment of our products.



Our achievements to date

In 2021, we calculated an environmental impact score for $\mathbf{76\%}$ of our rinse-off products.

In 2021, this information is accessible on our brands' websites in **20 European countries**, and **5 brands**: Garnier, L'Oréal Paris, La Roche Posay, Vichy, Biotherm for Haircare and Skincare categories. We continue to progressively deploy this labelling on new brands and new markets.

The Environmental and social Impact Score

In order to provide everyone with clear and useful information, this score was developed as a **comparison tool** for products within the same category. The classification is **a reflection of a product's impact compared to other products offering the same kind of cosmetic service** (hair cleansing, conditioning, etc.) on a scale from A to E. An "A" product can thereby be considered as "best in class" in terms of environmental impact across the total range of evaluated L'Oréal products.

In addition to this information, L'Oréal makes available more details about the manufacturing conditions and packaging profile of each product.

Finally, yet importantly, there is key information regarding the product's social impact. This includes compliance with the fundamental principles of the UN on labor standards by all ingredient and component suppliers and the number of suppliers committed to social inclusion having contributed to the product, if any.



Carbon footprint



89g per 10ml

Water footprint

6,9⁽²⁾ per usage dose 6,6 per 10ml

Manufacturing conditions

Made in a responsible plant.

Waste recovery:	100%
Renewable energy:	46%

Environmental impact of the packaging

% of bottle made of recycled material ⁽³⁾ :	100%
Recyclable ⁽⁴⁾ :	yes
Refillable or reusable:	no

Social impact of the product

The ingredients and components of this product are sourced from suppliers committed to respect the fundamental principles of the UN on labor standards.

3 suppliers committed to the social inclusion of people from vulnerable communities contributed to making this product.

 Grams of CO₂ equivalent («shampoo» category average = 100g)
Water index including water quality + water scarcity (m3) -«shampoo» category average = 7,7

(3) Excluding closing system

(4) Recycling instructions may vary locally

A holistic approach

This labelling is based on a methodology L'Oréal has developed together with 11 independent scientific and experts, and aligned with the European Product Environmental Footprint (PEF) guidelines to scientifically evaluate a product's environmental impact. It gives an accurate vision of the impact of a L'Oréal product by taking into account **14 planetary impact factors** to date, such as greenhouse gas emissions, water scarcity, ocean acidification or impact on biodiversity.

Those impacts are measured at every stage of a product's life cycle by looking not only at sourcing, production and transportation, but also consumer usage and packaging recyclability.





In the case of cosmetics, the carbon and water footprints are the most important impact factors. Thus, L'Oréal communicates the **overall environmental score**, as well as the detailed **carbon** and **water footprints** of its listed products.

Application of our methodology and data calculation have been verified by independent auditor Bureau Veritas.



On average, 60% of the water footprint of a shampoo or a conditioner comes from the use phase! This is why we are working to improve the rinsability of our shampoos and conditioners. You can also choose leave-in conditioners, which are often better for the planet.

SPOTLIGHT ON Biotherm skincare products

As part of its Live By Blue Beauty program (a holistic beauty that take care of your skin while taking care of the planet), Biotherm has commited to sharing the environmental and social impact of its products.

Since October 2021, consumers can find this information on the Biotherm brand website for all skincare products in France and Germany. The Environmental impact score will be also available for all body & suncare products; and it will be progressively deployed to other markets worldwide.



The EcoBeautyScore Consortium

We have also committed to share the learnings of our Environmental and Social labelling initiative with the 42 members of the EcoBeautyScore Consortium, aiming to develop an industry-wide environmental impact assessment and scoring system for cosmetics products.

The EcoBeautyScore Consortium brings together small and large cosmetics and personal care companies and associations across

four continents and is truly global and inclusive. It remains open to other companies and associations interested in joining.

The first EcoBeautyScore prototype is due to be published by the end of 2023. Pending the arrival of this new resource, L'Oréal will continue to roll out its own product impact information system.