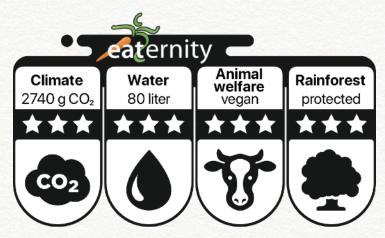
# Product Specs



Fact is that our food choices are responsible for 30% of man-made greenhouse gas emissions. Eaternity shares with you the tools to execute the human potential to reduce food-related emissions by 50% through smart purchasing. No technology or advancement will have a bigger impact on the environment than the behavioral change in the food supply chain.





Eaternity has developed for more than 10 years the world's most conclusive LCA database of CO<sub>2</sub>eq of the food supply chain. We use technology to advance the efficiency, scale, and accuracy of our data collection and calculations. As a food producer, you get the precise assessment of your product's environmental footprint.



The EDB

contains CO<sub>2</sub>eq values and unit processes for all the popular food items

based on seasonality, farming procedure, transportation, conservation, and processing models. We have equally developed a greenhouse model that determines the CO2eq emissions related to the heating of greenhouses in both, organic and traditional farming. The individual food CO<sub>2</sub>eq values are the result of our collaboration with scientists from ZHAW – Zurich University of Applied Sciences and Quantis – World Food Database, University of Zürich (UZH), Swiss Federal Institute of Technology in Zurich (ETHZ), Research Institute of Organic Agriculture (FiBL), ecoinvent v3.6, Agribalyse, Agri-footprint, peer-reviewed literature, reports (grey literature), extrapolated; or they are based on our own research subsequently adjusted to assure comparability. The EDB is currently the largest and most comprehensive database to carry out CO<sub>2</sub>eq calculations for food produce worldwide. The EDB also contains the Eaternity Health and Organic performance. It comprises of nutritional values, water scarcity footprint, and our Health Score for the assessment of the health risk factors of your food consumption.

For more info go to: http://www.eaternity.org/foodprint/

## The Eaternity Score is the first

**carbon footprint award** for a climate-friendly food future worldwide. Display the Eaternity Score on the package and measure your commitment to protecting the environment along your product's full supply chain. Give



consumers a sustainable choice when selecting their everyday food. Help your clientele **make educated decisions** about their individual diet choices towards their ideal carbon footprint, and their contribution towards freshwater availability, animal welfare, and rainforest protection.

• The **environmental indicators** go beyond CO<sub>2</sub>, and have been carefully selected together with expert committees and consumer surveys. In this way, we can ensure that the range of 4 key indicators achieves the most impactful balance possible.



- The 3-star rating applies for all food products

   across all categories and is fair to all

   producers by using one methodology accounting for the size of the portions based on a comparison with over 100'000 other food products. Your products with a 3-star rating provide universal guidance towards a sustainable food future.
- Calculation details are provided to the consumer by scanning the product's barcode with an App. Not only do we demonstrate the sustainability of the production chain, but we also make comparisons with other products in the market
- Additionally, you benefit from the business insights of accessible and accountable
  calculation breakdown. Use it for monitoring, analysis and to support the
  creation of optimized food products.

Go ahead and create profit for people, planet and your business.



## Pricing & Performance

The Eaternity Score is built towards optimal affordability and accuracy, with the goal of an accelerated transformation of the food industry.

#### **Product Environmental Footprint (Eaternity License)**

You receive a detailed scientific sustainability metric, based on your food data. With your products' recipes, we show you how you are doing on your way to reducing your  $CO_2$  emissions, your water footprint and whether you are certified for animal welfare, sustainable palm oil or soja. You can print the results of the calculations with the provided The Eaternity Score on your product. The complete transparent assessment is your tool for management and marketing insights. On your request, we can publicly display the results, so consumers can access the calculation reference by scanning the product's barcode.

The calculations are based on the **full lifecycle of the whole product** composition. This includes the transports, seasonality, packaging as well as other important factors. With this, we provide full actionable transparency and comparability for smart consumer choices.

**Comparison and rating** are not limited to product categories. The product is always compared with all other products on the market. Since we use a standard portion size for standardization, comparability is ensured at all times. (See https://eaternity.org/blog/Eaternity-Rating-Update)

#### Your benefit:

- + Accurate CO<sub>2</sub>, and environmental calculation for your product.
- + The Eaternity Score for printing and communication on your product.
- + Provision of calculation details for analysis and creation of optimized products.
- + App listing for transparent consumer information (optional).

# STARTER

### € 3500 / product

Eaternity Score, calculation and setup, including 1-year license

## YEARLY

#### € 1200 / product

License inclusive change management, support, LCA-updates

## **ABOVE 1000 PRODUCTS**

Thanks to the use of scalable, digital software technologies, we can process large and complex volumes of data well. You may request a quote for our streamlined approach for the assessment of the CO<sub>2</sub>, water, and environmental-scores for a large number of products.

Annex

EDB - The Eaternity Database | Instance of Customer Awareness Campaign