

Statement of Work - Eaternity Score

Zürich, 30th June 2022



Siewerdstrasse 95

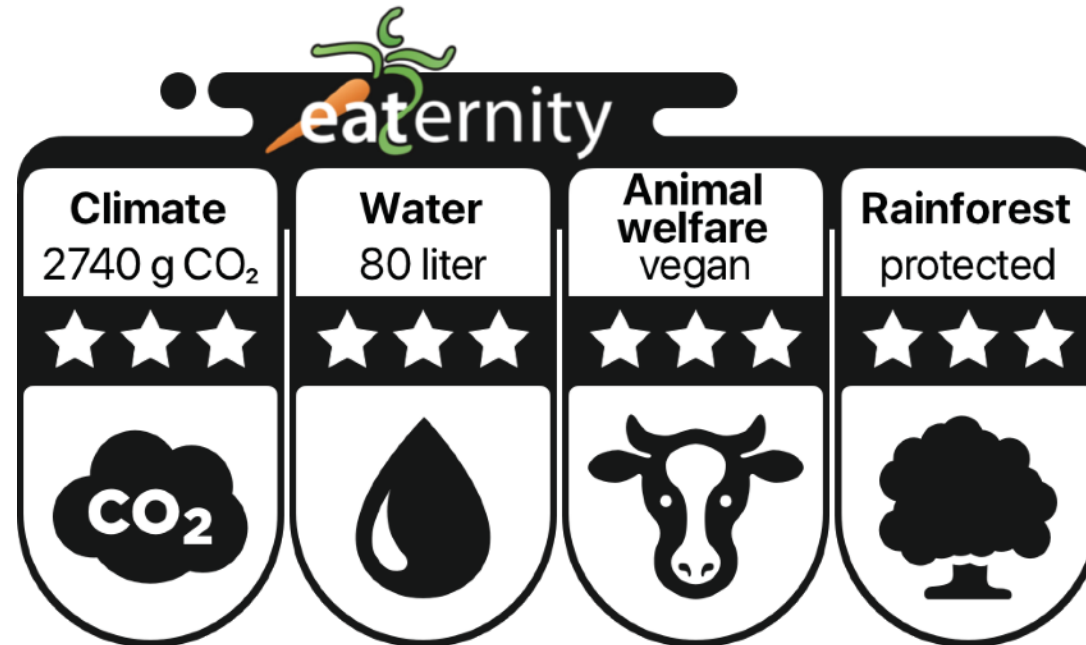
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Eaternity Sustainability Score

For your product you will always receive up-to-date information on the water footprint (scarce fresh water), the climate score (CO₂eq) and the health score (DALY), as well as information on nutrient content, animal welfare, deforestation, transport and seasonality. These are communicated to consumers with a uniform score (see above). More information: <http://www.eaternity.org/score>

Documentation

Eaternity indicators

The sustainability calculations and the health score were developed in cooperation with well-known organizations. For more information, please visit <http://www.eaternity.org/foodprint/>.

Climate Score:

The CO₂eq value of an ingredient is measured with a life cycle analysis based on production, transport (origin, intermediate stations, destination country & means of transport and refrigeration), processing, preservation and packaging.

Water Footprint:

The water scarcity footprint of a product depends on two elements. Firstly, the amount of fresh water (surface and ground water, excluding rainwater or water pollution) used for the product in the respective production region. And secondly, the relative scarcity of water in the region.

Health Score:

The results of the "Global Burden of Disease" studies serve as the basis for our newly developed formula for evaluating foods. The indicator is based on the insight that a typical Western diet meets the nutritional needs of our body, but that it can also lead to health problems such as diabetes, cardiovascular disease and various types of cancer. The goal is to minimize the risk of diet-related diseases. For more information visit: <https://eaternity.org/foodprint/vita-score>

Furthermore, Eaternity supports the user with sustainable recommendations on rainforest deforestation and animal welfare.

Rainforest:

The score is awarded for food products that do not cause deforestation. This is the case if the product contains certified soya or palm oil or if the product does not contain any palm oil or soya at all. In addition, non-certified soya is still okay if it comes from a non-critical country.

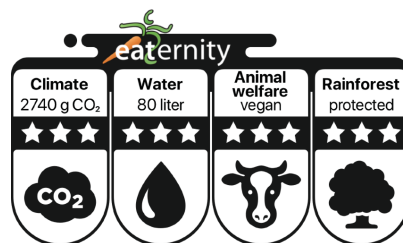
Animal welfare:

The quality of life of animals reared for meat, milk or egg production varies greatly between different farming practices. Labels guarantee that the animals have been reared under certain minimum standards and are a valuable guide for consumers. Food products receive an award for the treatment of animals if they have a label that stands for an established practice that improves animal welfare.



Eaternity Score

The Eaternity Score is a comprehensive life cycle analysis based on the current scientific standards. For the Eaternity Score, the calculations are worked out exactly with a specific questionnaire per product and are available as a label for printing on the product packaging. The calculations are evaluated with a 3-star system to provide the consumer with transparent and fair information. Give your customer the opportunity to make sustainable decisions every day.



Calculation via product data

New articles are recorded by assigning parameters, which are collected with a questionnaire. Research is carried out for the respective project to enable precise calculations.

Origin model

In order to enable accurate measurement, it is important to indicate the origin and the associated transport routes. Without this information, our model estimates potential import countries based on the ingredient and the current season and calculates an approximation.

Evaluation

The evaluation is available for tangible communication. Thus it can be seen at first glance how much the consumption of a product at CO₂ saves and whether the product is in the goal of a sustainable food system.

For the evaluation, the results are compared to about 100'000 products from a food database. We evaluate the products independently of the portion size. Every person's diet fulfills important basic needs with the intake of carbohydrates, proteins, fats, water and thus filling their stomach. So we need about 2000 kcal, 50 g proteins, 66 g fat, 2.5 liters water and 600 g dry matter every day. Accordingly, the products are differently "valuable".

STATEMENT OF WORK - Eaternity

Engagement Eaternity Sustainability Score

Deliverable	Benefit	Comment	setup costs in €	yearly costs in €
Basis	Impact Assessment of Products		3990	1200
	Calculation of CO ₂ -eq and other environmental values of the product. Communication of the results transparent for your consumers. Basic basis for further implementations in cooperation with Eaternity.			
	Setup			
	Determination of requirements and clarifications on the data basis. Line up and prepare specific data works (Science Eaternity).	Preliminary work for the efficient and high quality implementation.	User: Supplies the data basis of the product for the calculations (origin, etc.)	
	Research of recipes and missing details for the product	Gap-free, well-grounded and up-to-date overview of the calculation of the product. The implementation of a thorough internal management builds a trust basis for your consumers.	The user supports by making product declarations and recipes, etc. available.	
	Linking and assessment fee for the individual articles in the recipe. Material definition and linkage with different material specifications per article (origin, processing, production, etc.).	Basis for direct and scalable display of sustainability calculations. Inclusive detail analysis of the ingredients.	Alterations in articles by the user are only included in the calculations if the changes are handed to Eaternity.	

License Eaternity Database, Web Service and Brand. Calculation and permission to display values. Administration and maintenance of database and software.

Updating of life cycle inventories for the impact assessments of the linked articles to the current state of knowledge and scientific results.

Distinction with the Eaternity Score.

Scope3 transparency of the products with CO₂ and other environmental indicators.

Right to use software and database. Right to communicate CO₂-values for the user, employees and consumers.

Maintenance, expansion and quality insurance of the inventory database. Cloud server platform for quick load times and efficient operations.

Internal tool for the review of the calculations.

Management, coordination, maintenance and support.

License fee 1200 € per product and year.

License free for the first year is already included in the setups costs.

Billing once per year, at the effective date.

Cost per product

3'990

1'200

Deliverable

Benefit

Comment

+ Eaternity Score

Distinguish the environmental-friendly choice for consumers.

Transparency for consumers, that enables a sustainable choice. Foster healthy and enlightened consumers. Important instrument of communication for the partnership with Eaternity.

Enables information of CO₂-reduction per product in comparison to the average.

Criteria are provided, promoted and established by Eaternity.

Setup

Calculation of benchmark value for the display of the award for environmental friendly products. Inclusion of the products and foundation of the user.

Adjusted criteria for the application with the user. Planning reliability for communication.

Implementation of criteria for the automated and direct calculation, distinction and display of the results.

Automatic internal setup and implementation of sustainability calculations, for example for product development and planning.

inclusive

Marketing and Communication

We are at your side with expert knowledge and experience for the development and provision of optimal communication and marketing measures. Where you need us.

Deliverable	Benefit	Comment	Cost in EUR
+ Basic support for communication			
Creative input for communication to the consumer at point of sale.	Integration of informations into the consumer retail-experience. Comparisons for communication with other environmental factors. Sparring partner, reviews, inputs for communication, slogans, visuals for communication to consumers, etc		
Input to mediate goal-setting and successes to staff and consumers.	Presentation of environmental topics of food. Integration into your companies objectives.		
+ According to need and effort			€ 1'160 per day
+ Free additional services			
Communication on behalf of a joined interest:	Communication of the joined success-story		
- Project reference on eaternity.org	Impact assessment results, etc.		
- Press release to mailing list and network	Connection to sustainability network of Eaternity		
- Reply to consumer inquiries			