MyEggPrint

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GET THE FULL PICTURE ON YOUR ENVIRONMENTAL FOOTPRINT

trouw nutrition

a Nutreco company

MyEggPrint

MEETING THE NEEDS OF A CHANGING EGG INDUSTRY



Times are changing for egg production - the industry's focus is not only on profitability but also, efficiency, welfare, and sustainability. Furthermore, with the arrival of new carbon footprint reduction guidelines, all businesses will be impacted. Failure to meet the targets outlined in these guidelines alone could result in significant consequences that could jeopardise businesses.

Facing the future

How can you meet current and future requirements with an already busy agenda and also ensure your business remains profitable? A good carbon footprint calculation tool can assist you. It should be easy to use, time efficient, and provide accurate information.

There is a solution

MyEggPrint is a carbon footprint calculation tool, backed by a verified methodology. It provides the essential information to prepare for upcoming carbon footprint reduction demands. The insights are accurate and practical, making the calculation process quicker and easier than ever before.

OUR PURPOSE

*Feeding **the Future***





ADVANCING POULTRY NUTRITION WITH DATA-DRIVEN SUSTAINABILITY INSIGHTS

Choosing MyEggPrint means committing to a more sustainable future for egg production. By understanding and reducing the environmental impact of their operations, producers can actively contribute to global sustainability efforts. This can enhance their brand reputation by meeting the growing consumer demand for environmentally responsible products.

Save time

Streamlined processes reduce time spent on egg carbon footprint analysis.

Better informed decisions

Make decisions by analysing key insights on production, economics, and sustainability.

Data protection

Your data is securely stored in the cloud, protected by Azure B2C authentication, and regularly tested by our dedicated security team. Your data, your decision.



Accuracy built in

Updated for the latest regulations MyEggPrint calculates total CO_2 emissions from flock details and provides a sustainability value: Kg CO_2 eq per Kg of eggs.

Identify hot spots

Learn where you can improve, with a breakdown of emissions.

Make comparisons

Combine flocks with different feed programs and compare their carbon footprints.

REDUCED EMISSIONS, PROFITABLE OPERATIONS

MyEggPrint has been developed together with our customers and industry experts to make it as simple and practical to use as possible. This means it's much less time-consuming and more accurate than a 'do-it-yourself' approach with tools such as Excel — allowing you to quickly develop strategies for embedding sustainability throughout the value chain.

Data Input



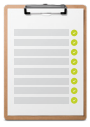
Users input relevant data such as housing, flock performance, feed details, energy consumption, manure treatment, transport details and other activities that contribute to $C0_2$ emissions.

Calculation



MyEggPrint uses verified methodologies and connects to global databases like GFLI to calculate the total $C0_2$ emissions based on the provided flock details.

Report generation



The tool generates a comprehensive report that outlines your carbon footprint, including a detailed breakdown of the most prominent contributing factors.

Monitoring



Users can track their progress over time and make adjustments to their activities to further reduce their emissions. Feed and raw materials contribute to more than 80% of an egg's carbon footprint. By creating transparency and generating alternative scenarios. Nutritional experts can actively deliver carbon footprint reduction measures.

TRACK, MEASURE, AND SHARE YOUR ENVIRONMENTAL FOOTPRINT

MyEggPrint helps egg producers filter and compare data, navigate key metrics, and visualise information with easy-to-use graphs and charts. Producers also can track carbon footprint trends, identify improvement areas, and make informed decisions to boost sustainability and efficiency over time.

Filter

Easily filter information based on farms, flocks, egg labels, and time range.

Trends

See trends in your carbon footprint in kg CO_2-eq per kg whole eggs.



Visualise

Simple graphs and charts provide a clear breakdown of all elements contributing to your carbon footprint.

Navigate

Simply navigate between farms, flocks, and feeds, and quickly access the information you need.

Compare

Effortlessly compare the technical performance of different flocks for better insights and decision-making.

EMPOWERING THE LAYER INDUSTRY FOR A SUSTAINABLE FUTURE

By facilitating access to reliable carbon footprint information, MyEggPrint helps stakeholders throughout the egg production value chain to take meaningful action on their environmental impact — whether it's used by feed mills to formulate more sustainable nutritional solutions, or by consultants to help develop practical and impactful emission reduction strategies.

MyEggPrint was designed for use across the entire egg production value chain. It can support various professions in egg production, such as:



Nutritionists

Helps compose diets and feed programs for laying hens that help meet the carbon footprint reduction targets



Feed mill operators

Helps meet CO_2 guidelines for emissions from egg packers or retailers in a cost effective way



Sustainability managers

Provides accurate CO_2 data to help reduce the carbon footprint of commercial egg labels

Data protection

At Trouw Nutrition, we prioritise your data security. Our platform ensures that your data is securely stored in the European Microsoft Cloud, protected by Azure B2C authentication. We conduct regular pen tests to maintain the highest security standards, all under the vigilant watch of our dedicated security team. Trust us to keep your data safe and secure.

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READY TO GET THE FULL PICTURE?

We're always happy to help. Please get in touch with your local Trouw Nutrition contact or read more on our website:

www.nutriopt.com/MyEggPrint

Disclaimer: The environmental footprint calculation tool MyEggPrint has been developed in accordance with ISO 14040:2006 and ISO 14044:2006 standards, aligns with the PEF method (Commission Recommendation (EU) version 2021/2279 (15.12.2021)) and follows the guidance provided by FAO LEAP. The underlying Life Cycle Assessment (LCA) model, the calculation tool have undergone verification by Kiwa-Ecobility Experts to ensure methodological compliance and fitness for purpose. The current results report will be modified soon to meet ISO 14067:2018 and is for now out of scope of the verification. These changes will not affect the environmental footprint results of MyEggPrint.

The correct use of this tool is solely the responsibility of the user. While Nutreco has taken care to design and develop a tool that meets its intended purpose, Nutreco as well as Kiwa-Ecobility Experts do not assume any liability or responsibility for:

The accuracy or completeness of data entered by the user.

Any interpretation, decision, or action taken based on the results generated by the tool.

Any legal claims, disputes, or consequences arising from the use of this tool.

By using this tool, the user acknowledges and agrees that Nutreco provides the tool "as is" without any warranties, express or implied, and that Nutreco as well as Kiwa-Ecobility Experts shall not be held liable for any direct, indirect, incidental, or consequential damages resulting from its use.

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