



UPCYCLED RAW MATERIAL

Ovoderm® VeggieCollagen is manufactured from **eggshells** that are generated as by-product at the food industry that produces egg-based food products, turning those eggshells into raw material for high-added value health ingredients.

Eggnovo helps to reduce **Global Material Footprint** thanks to the **circular sourcing** of its raw material that avoids the overconsumption of other natural resources, directly contributing to the achievement of the 12th Sustainable Development Goal (SDG 12).

ZERO-WASTE APPROACH

Eggnovo retains the highest value of the whole raw material extracting high added-value collagen and calcium ingredients from the whole eggshell, what brings us closer to a zero-waste approach.



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HELPING TO REDUCE GLOBAL CARBON FOOTPRINT

Eggnovo contributes to tackle climate crisis by helping to **reduce Greenhouse Gas (GHG) emissions** linked to food, which represent about a third of all human-caused GHG emissions.

By using this circular raw material (eggshells) for the manufacturing of **Ovoderm®** *VeggieCollagen*, we are preventing the release of carbon dioxide and methane gas (25 times as potent as carbon dioxide GHG) generated when discarded food in landfills decomposes

100 % RENEWABLE ENERGY

Aware of the energy crisis we are facing worldwide, and especially in Europe, Eggnovo is strongly committed to increase its energetic **efficiency** and to incorporate **renewable** energies in the manufacturing facilities.

Thus, our electricity supplier certifies that **the totality of the electricity** currently used for the manufacturing of **Ovoderm®** *VeggieCollagen* comes from **renewable energy sources**.





RESPONSIBLE WATER USE

Eggnovo works on reducing the **water footprint** of its operations by implementing responsible water usage measurements such as water recycling or the absence of chemicals (potential water pollutants) in our manufacturing process, and the sustainable management of wastewater.