

# DSM's position on fish oil

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**DSM is the world's leading provider of Omega-3 fatty acids, a nutrient that's good for the brain, eyes and heart. Some of our solutions are based on fish oil, others on algae. Both can be great sources of Omega-3 for people and animals.**

At DSM, we are committed to using natural resources like fish oil responsibly and to developing alternatives. We recognize that global demand for fish is putting extreme pressure on the world's oceans. In fact, overfishing is the main cause of biodiversity loss.

As such, all of our fish oil is certified by either Friend of Sea or the Marine Stewardship Council, two organizations that promote responsible and sustainable fisheries and aquaculture. In addition, we offer vegetarian sources of Omega-3 made from fully sustainable marine algae grown in closed systems that are independent from the oceans.

## **What type of fish oil does DSM use and where does it come from?**

The oil we use is a by-product that is extracted from a variety of fish that were caught by fisheries for other purposes, such as making fishmeal and canned fish.

We source from a diversified group of fisheries around the world that adhere to rigorous responsible fishing practices and where equipment, practices and procedures are in place to protect fish stocks. DSM does not use oil from fish listed on the International Union for Conservation of Nature Red List of Threatened Species or the Convention of International Trade in Endangered Species.

Our rigorous fish oil vendor qualification program ensures suppliers have robust quality systems in place. In addition, we set high expectations for their environmental quality, social responsibility and sustainability. Suppliers only qualify if they follow the DSM Code of Business Conduct.

After qualification, we continue to maintain strong relationships with vendors on an ongoing basis to promote sustainable fishing practices.

## **Why can't DSM use alternatives to fish oil?**

We do. DSM is one of the leaders in research and development of products based on marine algae. We currently offer life'sDHA and life'sOMEGA dietary supplements which are vegetarian sources of Omega-3 made from algae grown in closed systems independent from the oceans. We have also developed and invested in Veramaris, an algae-based Omega-3 solution for sustainable animal nutrition. Veramaris supports healthy Omega-3 levels in farm-raised salmon, a more sustainable choice than wild caught fish.

## **Why does DSM sell products made with fish oil?**

DSM chooses to offer both fish and algae derived sources of Omega-3 based on consumer preference and economics; fish oil remains the most cost-efficient option.

## **How do we know DSM sources fish oil responsibly?**

DSM is certified for the Responsible Supply of Fishmeal and Fish Oil by the International Fishmeal and Fish Oil Organization (IFFO). We are also certified by the Marine Stewardship Council and by Friend of the Sea, an international non-profit organization promoting responsible and sustainable fisheries and aquaculture.