

BioMar Sourcing Policy

BioMar Group Sourcing is a centralised organisation for the sourcing and purchasing of raw materials for BioMar. BioMar operate according to the following minimum standards, although additional requirements may apply for some markets. All ingredients sourced by BioMar are to follow the below principles. By means of quantity and importance, marine- and plant ingredients are emphasized in this policy. All suppliers must recognize the BioMar Code of Conduct.

Supplier approval, audit & traceability

BioMar is sourcing all raw materials from designated approved suppliers. The suppliers are approved and audited according to BioMar risk assessment procedures including traceability, sustainability, food safety, quality systems, and ethical and environmental policy.



Raw material specifications

Raw materials used in BioMar have been tested both nutritionally and technically by our R & D department before use in our factories. BioMar will agree with the supplier, product specifications as part of the supply contract, signed by both BioMar and supplier.



Good relationship

BioMar seeks good cooperation with our suppliers. We believe a good relationship strengthens the focus on product quality, delivery performance, sustainability and ethical business.





MARINE INGREDIENTS

Identification of Sustainable Marine Ingredients for Aqua feeds

BioMar recognizes the consideration that *sustainable marine ingredients* will evolve over time due to enhanced knowledge of fisheries, changing attitudes, and increased access to research results.

BioMar will, on a short term perspective (up to 5 years), base its assessment of what is considered responsible sources of marine ingredients on the IFFO Global Standard for Responsible Supply (RS). IFFO RS covers responsible sourcing (FAO code of conduct), traceability, and production of meals and oils. BioMar will continue to evaluate individual fishery data based on methodology by Sustainable Fisheries Partnership (S.F.P.) and its Fish Source database. Krill must derive from MSC certified fisheries only.

Legal catch

Marine raw materials must derive from fisheries that are well managed and controlled through national and international regulations. Our specifications clearly states that BioMar's purchase has to be based on marine raw materials produced from legal and registered catches. Suppliers must demonstrate that no catch from IUU fishing is used as raw material.

Origin

BioMar requires full traceability throughout the supply chain – from fishing ground to customers' farm site. Suppliers are required to inform specie inclusion level and catching area for each delivery of fishmeal and fish oil to BioMar.

Fishmeal and fish oil used by BioMar may derive from trimmings and offal from the food fish processing industry and/or from whole fish specifically caught for that purpose. The majority of these fish are small bony species for which there is little or no demand for human consumption.

Featured standards and guidelines:





PLANT INGREDIENTS

Plant raw materials purchased include a wide range of products from whole seeds to refined plant protein concentrates. Plant materials provide sources protein, lipids and starch in compliance to the nutritional and physical requirements of the finished feeds.

BioMar is a significant buyer of plant raw materials and thus have, in certain regions, direct influence over production/sustainability issues. On commodity based materials such as soya and palm products BioMar is a minor player, nevertheless an active partner in internationally based action groups and organisations addressing sustainability related matters.

Soya products form an important element in fish nutrition and BioMar is supportive of the current activities of the Round Table on Responsible Soy (RTRS), which seeks to promote the use of a standard to ensure that large-scale production of soya in South America is undertaken in a responsible manner relative to ecological, social and economic criteria.

Zero deforestation

BioMar has a programme seeking to eliminate use of raw materials causing deforestation of tropical rainforests within 2020. Pending commercial availability of RTRS and ProTerra compliant soya, BioMar seeks to ensure soya purchases in accordance with the Basel Criteria. BioMar is not buying soya from areas of the Amazon Biome taken into soya production after 1994, unless compensatory measures are proven.

BioMar is supportive to the activities of the Round Table for Sustainable Palm Oil working to ensure more environmental Palm Oil production in the future. Palm-based products are presently in use by BioMar today, and will be sourced from Roundtable compliant members.

Featured standards and guidelines:

