



POSITION PAPER

Draft final report on Environmental Improvement Potentials of Meat and Dairy Products

The Feed Additive Industry considers that the IMPRO study has built a comprehensive database to identify and to evaluate the most important environmental impacts of several product groups of daily consumption. In accordance to our knowledge, this study represents the first approach for a detailed European-wide assessment of environmental impacts for a wide range of consumer products.

As agriculture production is well known to considerably contribute to the main environmental impact categories such like global warming potential (GWP), acidification and eutrophication (aquatic and terrestrial) it is obvious that meat and dairy production has been identified to be the most effective system for sustainable reduction of environmental impacts. The main impact category affected is the eutrophication (aquatic and terrestrial) which is mainly based on the nitrogen excretion via manure and the subsequent land application.

Although there are still some open questions reflecting to the system boundaries set for the life cycle inventory analysis, FEFANA appreciates the measures identified by the IMPRO study to improve the environmental impacts of these agricultural production systems.

Based on the experience of FEFANA as European Association of feed additives and premixture operators we can fully support the identified reduction potential of environmental nitrogen impacts by reducing the nitrogen load in feed and manure by means of supplementing feedstuff with feed additives such like amino acids. Anyway the steps proposed in the IMPRO study to reduce the nitrogen impacts reflect our observations when applying feed additives in animal nutrition.

Supplementing feed with additives is in FEFANA´s point of view not only a measure to meet the nutritional demand of the animals in terms of animal welfare, but it is also a helpful tool to improve environmental impacts in a sustainable way.

Thus FEFANA would really appreciate the opportunity to participate and contribute to the further discussions if requested.