

DSM Overview

Headquartered in the Netherlands, DSM is active worldwide and develops, produces and sells innovative products and services that help improve the quality of life. DSM's products are used in a wide range of end-markets and applications, such as human and animal nutrition and health, personal care, pharmaceuticals, automotive and transport, coatings, housing and electrics & electronics. The group has annual sales of over 8 billion and employs some 22,000 people. DSM ranks among the global leaders in many of its fields.

DSM NUTRITIONAL PRODUCTS

DSM Nutritional Products is the world's largest supplier of nutritional ingredients, such as vitamins, carotenoids (antioxidants and pigments), other biochemicals and fine chemicals, and premixes. The company covers an unmatched breadth of applications in the area of ingredients, addressing the animal and human nutrition and health as well as personal care industries.

Starting in 1935 with the chemical synthesis of vitamin C, Roche gradually added other synthesized vitamins to its range. In 2003, DSM acquired Roche's Vitamins and Fine Chemicals Division and today DSM Nutritional Products sells the full range of fat-soluble and water-soluble vitamins, carotenoids, long chain polyunsaturated fatty acids, enzymes, citric acid and nutraceuticals.

Global operations:

DSM Nutritional Products has 11 large production sites in 7 countries. The company also runs 35 premix plants for Animal Nutrition and Health and 11 premix plants for Human Nutrition and Health, where product combinations are custom made to serve specific customer needs. DSM Nutritional Products has some 40 sales offices that are active in over 100 countries. It employs approximately 6,200 people.

Research & Development:

Building on its long tradition of industry leadership, DSM Nutritional Products is committed to continuously providing outstanding products and services for human and animal well-being. Most of these products are nature-identical, which means that their chemical structures and properties cannot be distinguished from those found in plants or animals. R&D facilities are concentrated in the region of Basel, Switzerland, and are strongly integrated in an innovation network with other nutrition-related DSM R&D campuses in the Netherlands. Additionally, R&D satellites are managed in France and in China. In the area of process improvement, DSM makes every effort to keep the business's main products competitive. The R&D strategy is based on the introduction of new chemical processes and the development of new biotechnology-based approaches. The latter efforts are supported by advanced biotechnological techniques such as genomics and proteomics. DSM Nutritional Products supports its activities in vitamins and fine chemicals by conducting research that focuses primarily on process improvement and the development of new products. Apart from developing new products, DSM Nutritional Products is also working on improved formulations and new combinations of existing products.

A pioneer in innovation:

DSM Nutritional Products fosters innovation to the benefit of both the consumer's future and that of the company. Lateral thinking and innovative attitudes are valuable tools with which to secure that future. These lead to discoveries that DSM then links to customers' needs, extending the range of offering and creating new business opportunities.

Quality management:

In 1991, DSM Nutritional Products introduced quality management based on Good Manufacturing Principles (GMP) and all the relevant International Standards Organization ISO (9000) quality standards. Since 1 January 2002, the company has had a uniform and group-wide certification based on the new international standard ISO 9001:2000. This means that all production units, premix plants, distribution centers and the entire global marketing organization are covered by the certificate. All processes are designed to anticipate customer requirements and market trends.

You can find more information on www.dsmnutritionalproducts.com

Products and services

DSM Nutritional Products is the leading supplier of vitamins, carotenoids and fine chemicals to the food and pharmaceutical industries with a very strong global marketing and sales base. The company provides the following products:

Carotenoids

β-Carotene
CaroCare® (β-Carotene – Natural Source)
Apocarotenal
Apocarotenoic Ester
Canthaxanthin
Lutein
redivivo™ (Lycopene)
OPTISHARP™ (Zeaxanthin)

Fat soluble Vitamins

Vitamin A – Liquid and Dry
Vitamin D₃ – Liquid and Dry
Vitamin E, Synthetic – Liquid and Dry
Vitamin E, Natural Source
Vitamin K₁

Water soluble Vitamins

Vitamin B₁ – Thiamine
Vitamin B₂ – Riboflavin
Vitamin B₃ – Niacin/Niacinamide
Vitamin B₅ – Pantothenates
Pro-Vitamin B₅ – Panthenol
Vitamin B₆ – Pyridoxine
Vitamin B₁₂ – Cyanocobalamin
Folic Acid
Biotin
Vitamin C

Long chain polyunsaturated fatty acids

ROPUFA® (Omega-3 LC PUFA – Polyunsaturated Fatty Acids)
ROPUFA® (Omega-6 LC PUFA – Polyunsaturated Fatty Acids)

Nutraceuticals

ALL-Q® (Coenzyme Q10)
TEAVIGO™ (EGCG)
BONISTEIN™ (Genistein)
LAFTI® (Probiotics)
HIDROX® (Olive Polyphenols)

Other ingredients

Citric Acid
Dextromethorphan Hydrobromide (DMH)
Tretinoin

Micronutrient blends