

Fermenta Biotech Limited Gains FSSAI Nod for VITADEE Green Vitamin D3

09 July 2026 | News

The approval allows Indian food and supplement manufacturers to use VITADEE Green in fortified staple foods, food and beverages, dietary supplements and nutraceuticals



The approval allows Indian food and supplement manufacturers to use VITADEE Green in fortified staple foods, food and beverages, dietary supplements and nutraceuticals

Fermenta Biotech Limited, India's leading manufacturer of premium-grade APIs, intermediates, and nutritional premixes for the global markets, announced that its Vitamin D3 (Cholecalciferol) - Plant Source (VITADEE Green) has received approval

from the Food Safety and Standards Authority of India (FSSAI) for use as an ingredient in Health Supplements, Nutraceuticals and Food Products.

The approval allows Indian food and supplement manufacturers to use VITADEE Green in fortified staple foods, food and beverages, dietary supplements and nutraceuticals, addressing one of the most pressing gaps in the country's nutritional landscape. Studies estimate that a large percentage of the Indian population has suboptimal Vitamin D levels, a deficiency increasingly linked to urbanisation, indoor lifestyles and limited sun exposure despite the country's geography.

Prashant Nagre, Managing Director said, "Vitamin D deficiency remains a widespread public health concern in India, and the demand for sustainable nutrition continues to grow rapidly. The FSSAI approval allows us to bring VITADEE Green directly to Indian food fortification and nutraceutical manufacturers, helping bridge the nutrition gap for the country's large population.

As one of the first Indian companies to develop and patent a sustainable, scalable and affordable plant-source Vitamin D3 process, we are well placed to tackle the deficiency at a national level. Developed and manufactured in India, VITADEE Green also supports the Make in India vision by offering a self-reliant domestic option for Indian formulators. Crucially, VITADEE Green offers Indian formulators the superior D3 form in a fully plant-sourced format, rather than the Vitamin D2 they have often had to settle for. This is a meaningful step in our commitment to delivering differentiated, science-validated and sustainable solutions that create lasting value for our customers and for society."

For India's vegetarian consumers, who have had limited access to a plant-source Vitamin D3, the development brings a domestically manufactured, regulatory-cleared option to the market. It also supports the broader national objective of addressing Vitamin D deficiency through food fortification, an area where regulators have increasingly favoured plant-based sources.