Vignettes of Vantage

# Improving lives together

Driving efficiency - Creating customer success stories.



www.vantage-nutrition.com



## **Our client**

Our client, Blackgoldust, is a research-driven healthcare company with a strong interest in cell regenerative nutrition. They specialise in developing products with green ingredients. They had developed a unique product - cell regenerating antioxidant that helps repair and regenerate body cells and tissues which is necessary to recover from cell related disorders (such as bronchial asthma, cysts, progressive and benign tumours, ulcers, paralysis due to stroke or trauma, coma, hysteria, cancer).

The product was created in the form of powder blend using an indigenously patented technology. However, this form was not quite viable as powder and needed to be delivered in liquid form to ensure maximum bioavailability. They soon zeroed down on capsules. The winner obviously was liquid-filled hard capsules because of its greater bioavailability enhancing ability in comparison to soft gelatin capsule.

## **Our collaboration**

Soon, we were tasked with the first leg of the project – developing the powder into liquid-filled hard capsules. Our team of expert scientists were able to successfully formulate the product using our indigenously developed V-FillTM technology.

Once, the development batches were ready, we worked in tangent with our client to manufacture a pilot batch and performed stability studies on this batch which yielded desirable results. We waited no further and proceeded with production batches which followed a smooth course.

All the support from development to commercial scale production was being extended to our client during the nationwide lockdown that was announced at the time of the COVID-19 pandemic. However, despite this challenge, the project was accomplished in record time by closely collaborating with our client and bringing in integration at all levels.



"Vantage Nutrition helped us develop our product very smoothly in record time. It couldn't have been done better especially when the entire country was under lockdown."

Mr Ananta Arora Founder, Blackgoldust

## The world of endless possibilities

Cell regenerative nutrition and therapy is an emerging field of research, that holds promising solutions to heal several diseases. It gives us immense pride to have been able to be a part of this ground-breaking project. The endless potential and breadth of possibilities offered by liquid-filled hard capsules helped us deliver tailored solutions that could translate our clients' innovative concept into a winning product.

## The story in a nutshell

## Our client's need

A development and manufacturing partner that will support right from product formulation to commercialisation

## The solution

- End-to-end support for product formulation, stability studies, production, packaging, and launch
- Collaboration during tough (COVID) times
- Accomplishment of the project in record time using V-Fill^m technology

# About us

Vantage Nutrition is one of the first companies globally to offer unique solutions to nutraceutical brand owners seeking to introduce new products that allow them to expand their product portfolios and drive business growth.

# The Vantage advantage

## End-to-end offerings

Right from product development to commercialization, we do it all. Our core offerings include product designing, feasibility assessment, formulation and development, stability studies, regulatory assistance, and commercialscale manufacturing.

#### Liquid-filled hard capsules

These capsules are a perfect solution for encapsulating a natural active ingredient or a combination of such ingredients that often pose significant formulation challenges in a single dosage form. A vegetarian variant of this capsule is also available.

#### Speed-to-market

Our state-of-the-art manufacturing facility, well-equipped for liquid filling of hard capsules, coupled with our expertise in this area make it possible to scale-up quickly, which helps us to respond to rising market demand suitably and translates to shorter time-to-market.

#### **Concept to counter service**



Our concept to counter service is a one-of-a-kind offering that meticulously focuses on consumer needs. We partner with our customers to help them create products that are consistent with the latest trends and offer strong differentiation for their brands.