



Vetter Pharma-Fertigung GmbH & Co. KG · Postfach 23 80 · 88193 Ravensburg

## Vetter Company Profile

### Pharma solutions for tomorrow, today

For over 25 years, the name Vetter Pharma-Fertigung GmbH & Co. KG has stood for the aseptic filling of liquid and lyophilized pharmaceuticals meeting the highest quality standards. As a full-service provider and strategic partner, the independent, internationally operating company supports customers from the pharmaceutical and biotechnology sector throughout the entire life cycle of a product – from product development through to approval and successful launch and on to the subsequent global market supply, as well as life cycle management. The company's services are divided into three areas: Vetter Development Service (VDS), Vetter Commercial Manufacturing and Vetter Solutions.

Vetter offers a spectrum of aseptic prefilled injection systems comprising all relevant systems currently available on the market – from the standard syringe systems to vials and cartridges and the proprietary, patented dual-chamber systems (Vetter Lyo-Ject<sup>®</sup>, V-LK<sup>®</sup>). In the filling of syringes in clinical and commercial production, Vetter not only implements bulk syringes, but also SCF<sup>™</sup> syringes.

Vetter holds extensive know-how in the processing of biotechnologically produced and highly sensitive active ingredients such as proteins, monoclonal antibodies, interferons and GNRH products. They are filled and lyophilized according to the relevant GMP regulations, as well as the Code of Federal Regulations and other stringent standards. The list of customer products that have been successfully launched in international markets in cooperation with Vetter is long.

### Experience and know-how enabling short market launch cycles

As a full-service provider, Vetter has development expertise and many years of know-how in the production of aseptic prefilled injection systems (syringes, cartridges, vials), as well as in the materials and components required for these systems. Vetter utilizes this expertise in order to carry out the transfer from the development phase to the production of goods for market efficiently and with confidence.

With precise planning and the help of integrated project management, all processes are arranged in order to be synchronized at the earliest possible time. As early as the product development phase, Vetter, together with the customer, establishes the later process for production and the appropriate, patient-friendly application system. Experts from Vetter accompany a product from development and clinical studies up to the filling process. Their extensive knowledge regarding the filling behavior of the active ingredient and the filling procedure designed continues to play a role throughout the entire product development period.

In this way, Vetter customers benefit from a valuable reduction of market launch times for their products, as well as of the management capacities required to carry out production processes.

## **Production facilities according to international standards**

The company, which employs about 1,900 members of staff, has its head office in Ravensburg, as well as a subsidiary in Yardley (Pennsylvania, USA). The production locations in and around Ravensburg - three aseptic filling operations and one packaging facility - together represent a total capacity of around 400 million production units per year. At the new location RVS, production lines for Vetter dual-chamber systems, cartridges and vials are being created. All Vetter production facilities work independently of each other and, to a large extent, have identical production processes in place enabling them to function as backup reserves and consequently offering our customers a high degree of delivery and process security.

For over 20 years, all Vetter production facilities have been subject to regular inspections by national and international approval authorities, including the American Food and Drug Administration (FDA), the European Medicines Evaluation Agency (EMA), Regierungspraesidium Tuebingen (the Tuebingen Regional Commission) as well as regulatory authorities in countries such as Canada, Russia, Brazil, Mexico, Saudi Arabia, Algeria, South Korea, Taiwan, Japan and Iran.

Further information is available at [www.vetter-pharma.com](http://www.vetter-pharma.com).

## **Contact**

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