

STRENGTHS

OUR STEPS TOWARDS EXCELLENCE

1 THE PLANT IS TOTALLY DEDICATED TO THE PRODUCTION OF ANTI TUMOUR AND CYTOTOXIC DRUGS

We support the client during the entire life cycle of the product, guaranteeing continuity between formulation development, experimental drugs for clinical and commercial supplies, thus speeding up the whole scale-up chain and the marketing of new products.

2 WE MAINTAIN THE HIGHEST CONTAINMENT STANDARDS DURING THE PREPARATION OF OUR PRODUCT

Change parts in direct contact with the product during the manufacturing, are "fully dedicated", reducing the risk of carry-over of one product to the next one. Cleaning-In-Place and steam Sterilization-In-Place are foreseen for all the equipment dedicated to injectable products.

3 WE ARE SPECIALIZED IN THE MANAGEMENT OF BIOTECH PRODUCTS

Our consolidated experience in managing Biotech products, such as ADCs, as well as the conjugation and fill-finishing capacity, permits BSP to considerably decrease the risk associated with the transportation of complex intermediates, thus facilitating the supply chain management. Our storage capability comprises rooms at controlled temperatures (from 2-8°C, -20°C to -80°C) for raw materials and finished products.

4 WE PRODUCE ORAL SOLID AND INJECTABLE DRUGS

The flexibility of the plant and the capacity to manage the processes for the production of oral and sterile products in different batch size enables us to assist our clients from the first stages of formula development to the commercial supply.

5 WE IMPLEMENT STATE-OF-THE-ART TECHNOLOGIES

The Full Containment – OEL lower than 10 nanograms/m³ – makes it possible to work in the plant without individual protection. The absence of recycled air in the zones in direct contact with the product reduces the risk of cross-contamination to the minimum. Primary containment, based on the use of cRABS and isolators as well as secondary containment based on environmental pressure cascades – reduce the risk of contamination of the surrounding areas to zero in the event of spilling caused by accidents.

At local level we can obtain the support technology for the most sophisticated production processes, such as spare-parts, tanks, pipelines etc., with the advantage of speed in execution and cost limitation. A back-up system is available for all the utilities i.e. reserve generators, industrial steam, water supply, oil-free compressed air. The emergency electricity generator has a power capacity of 4 megawatts and its intervention time in the case of a grid breakdown (roughly 18 seconds) is covered by reserve electricity generators that bridge the most critical phases of the process management (filling, lyophilisation, VHP, HVAC, etc.). The lay-outs of the various departments have been designed to avoid crossing of flows of material and personnel at work, reducing the risk of cross-contamination to the minimum.

6 WE RESPECT THE ENVIRONMENT

Our plant and procedures respect the most advanced requirements. BSP has been rewarded by two international awards: ISO 14001 for the environment and OHSAS 18001 for health and workplace safety.

7 WE MAKE IT OUR JOB TO SEE THAT OUR EMPLOYEES ARE SAFEGUARDED AND MOTIVATED

The salaries of our personnel are in line with the national pharmaceutical labour market or even higher. Retribution is furthermore associated with company initiatives aimed at improving the quality of life of employees, generating a strong sense of loyalty towards the company. Our skill in the timely hiring of highly experienced pharmaceutical personnel allows us to strengthen our capacity to meet peaks in demand when time matters. BSP's considerable financial stability, the absence of short term debts and the capacity to autonomously fund all initiatives represent the solid bases for the maintaining of our status of Qualitative Excellence.

