Company Profile

Shaanxi HUA TECH Co.,Ltd is located in Xi'an city of Shaanxi province, which is an ancient city with more than three thousand years of history and has served as the capital for 13 dynasties in Chinese history. HUA TECH is the member enterprise of TusHoldings,it is the former Tsinghua University Science Park (TusPark) Development Center founded in August 1994. TusHoldings is an S&T investment holdings group established in reliance on Tsinghua University focusing on S&T services.

As a company specialized in research and development of original products, HUA TECH has developed a proprietary compound benziothiazolinone in 1984, which has independent IPRs and is an unprecedented product. Benziothiazolinone is widely used in plant protection, restoration of cultural relics, navigation and shipbuilding. We won the silver award of the first INPEX. The benziothiazolinone project was listed among the State Science and Technology Achievement Transformation Projects in 2008. In 2009, the benziothiazolinone trademark was reputed as a famous trademark in Shaanxi province and the benziothiazolinone project was listed among the State Major Achievement Transformation Projects by National Development and Reform Commission. Since 2016, HUA TECH has been consecutively rated as the Demonstration Enterprise for Training on Scientific Use of Chemical Pesticides. This title was also granted to ten other companies, including Bayer, Syngenta, FMC, BASF, and DowDuPont.

In 2018, we took the initiative to found IACBC (Industrial Innovation Alliance for Crop Bacterial Disease Control) with outstanding peer enterprises including Rotam, Hailir, Noposion, ADAMA, RLF and Limin, served as the chairman company of the alliance. Our patented technology of Applying Benziothiazolinone to the Prevention and Treatment of Apple Canker was awarded the State Scientific and Technological Progress Prize and our company was listed as one of the most promising non-listed companies by Forbes.

Young as we are, we always regard people's welfare and corporate social responsibility as an integral part of our mission. Other than research and development of chemical products, we are also committeed to research and development in the frontier fields in China, such as biology and gene sectors. In 2011, we introduced the "Integration Technologies and Research results of Sugar Bioengineering" project from Dalian Institute of Chemical Physics of the Chinese Academy of Sciences. This project involves 24 academicians from the Chinese Academy of Sciences and the Chinese Academy of Engineering, which is the largest number ever. "COS- Carbohydrate Chain Plant Vaccine", which is the first phase of the project for purification and application of high-activity oligosaccharide has been checked and accepted by relevant authority and has been put into production. The total investment is 150.8 million yuan.

In this project, the business model is based on application of genetic science, glycobiology, bio-integrated technology and covers marketing of safe agricultural industry chain products. We have successfully addressed two major issues of food safety and grain safety by improving the crop quality and activating the innate immune system of crops. An industrial path featuring ecological balance and sustainable development of circular economy has been created.

Upholding the principle of achieving a win-win result through openness, innovation and collaboration", we give top priority to customer (user) value and user experience, and take "green, health and sustainable development" as our mission in facilitating development of agriculture, rural Areas and farmers. With strong strength in scientific research, we have established cooperation relations and carried out exchanges with Tsinghua University, Chinese Academy of Sciences, Yangtze River Delta Research Institute of Tsinghua University, China Agricultural University, Nanjing Agricultural University, Northwest University, Northwest A&F University, etc. In 2017, we filed 27 invention patents. By far, we have collaborated with LANDSAY, Netafim, Biolchim and Cytozyme and have fostered partnership with UCD and Wageningen UR. With constantly enriched technology, product lines and sales channels, a big data driven system of crop solutions has been formed. More than 100,000 experiments have been carried out, providing whole-process sterilization and protection for more than 70 crops.

Facing the future, we will remain committed to bacterial diseases, eco-friendly plant protection and the sound development of agriculture. We will strive to provide safer and more efficient technological crop solutions through technological innovation and upgraded service so as to create greater value for global users, promote our excellent products and ingenuity spirit worldwide via the OBOR initiative, and usher in a better future.

Green · Healthy · Sustainable Development