quality of compost. “Envoplant is reusable & recyclable, does not require landfill and composting, no toxic releases, and processed on existing machinery and safe food contact,” explained Vikram Bhdauria, Managing Director, Alok Masterbatches.

Alok and Microban has recently forged strategic partnership for developing antimicrobial solutions in the Indian market. Microban is a US-headquartered company that leads the industry in antimicrobial technology and odour control solutions.

Alok Masterbatches has one of the largest portfolios of more than 5,000 masterbatches, including a wide range of filler, colour and black masterbatch solutions. Currently, it operates one site each in Tamil Nadu and Rajasthan, along with two units each in Silvassa and Delhi with cumulative production capacity of 130,000 tonnes per month. It also operates an overseas site in the South American country of Paraguay.

Bry-Air makes the world’s first water-less plastic dryer

Bry-Air unveiled the revolutionary DrySmart Green Series plastic dryer. A breakthrough in plastic drying technology, it is the world’s first real water-less plastic dryer series providing improved performance with up to 40% reduction in process heat requirement. This super-intelligent series comes with breakthrough in rotor technology, reducing utility and installation cost. No heat exchanger required for precooling and neither is there any requirement for water hoses, cooling water coil making it a totally revolutionary solution offering.

Deepayan Kumar Das, Executive Vice President at Bry-Air explained, “India is a country with high humidity levels. Drying plastic resin is an art and science in itself and it has to be treated that way. Over 55 years of expertise in developing dehumidifying and drying solutions and catering to the plastics industry, Bry-Air launched its revolutionary DrySmart Green Series design based on the ‘art of drying’ and has taken it to the next level with its water-less drying capabilities.”

Bry-Air is a global solution provider for plastics drying and conveying, humidity control, moisture removal and product drying, gas phase filtration, high temperature heat recovery, dry room solutions critical for lithium battery production and absorption cooling. Mr. Das further explained, “This series is an effort to continuously innovate and provide best-in-class desiccant-based technology to serve customers and the industry. The energy-efficient, hassle-free desiccant dryer eliminates cooling water requirement and also provides improved performance with greater mobility.”

Pahwa Group subsidiary, Bry-Air Asia, operates state-of-the-art sites in India and fully-owned subsidiaries in Malaysia, China, Switzerland, Brazil and Nigeria and an associate plant in USA.