ADVERTORIAL: High-tech batch processing company MicroCapture encapsulates success with MRP Software

MicroCapture is a biodegradable microencapsulation application manufacturer with more than 75 years of combined experience, a dedicated R&D team, and an in-house laboratory for product development and testing.

The company works with many customer-based fragrances and substances, and also boasts a wide variety of in-house fragrances and its own brand product which offers hay-fever relief, called Breezed.

A varied history with production management systems

Throughout its time, MicroCapture has utilised several different approaches to managing the manufacturing operation. Moving from a paper-based system to digital spreadsheets worked out reasonably well for a number of years before the rising complexity of the manufacturing process pushed it to its limits.

MicroCapture then moved to other options, but there were integration issues with its accounting software that needed addressing.

SME-oriented manufacturing ERP proved the right choice

Following a move to Xero for its accounting, MicroCapture set out to find a new SME-oriented software solution to handle its

production and inventory management.

After a different system was unable to satisfy its specific use-case, the company then came across MRPeasy.

Besides a seamless Xero integration, MicroCapture had a number of key requirements for a manufacturing system. This included the capability to assign user groups and roles for its production, operations, and accounts teams.

The MicroCapture team
Another key functionality was having production planning capable of scheduling orders in advance and easily linking purchase orders with manufacturing orders. Finally, MRPeasy's batch and inspection functionalities also proved gamechangers, adapting near perfectly to the company's QC workflow.

Whereas, MicroCapture's manufacturing and operations teams struggled to get to grips with previous solutions, MRPeasy was accepted very well, and the initial implementation proved easy and fast.

Kate Taylor, customer support executive, commented: "I set up BOMs and products in around a week and then spent a day with each department training them on how to do things in MRPeasy."

A unified manufacturing ecosystem

In addition to meeting its initial requirements, MRPeasy has helped streamline workflows, raising overall efficiency, and enabling MicroCapture to set up its workstations intuitively to handle very complex batch processing.

"The production planning and scheduling functionality is much easier and more efficient than using spreadsheets or whiteboards. With MRPeasy, we've seen overall waste reduced by around 3%," added Kate.

The MicroCapture team also really loves using the notes function to communicate across departments to share important information on orders.

"It works well for us the way we use it," said Kate, also adding praise to the software's tech support team, "the MRPeasy support team is really, really good! Sometimes they get back to you within the hour, sometimes during the night, but there is always an answer waiting for you in the morning!"

MRPeasy is a simple yet powerful ERP/MRP system for small manufacturers and distributors. More information and a trial version are available at www.mrpeasy.com.