



MANUAL BATCH RECIPE FORMULATION



RICE LAKE[®]
WEIGHING SYSTEMS

www.ricelake.com

Control and Record Batching Processes

The Myrias® Manual Batch Recipe Formulation module provides a simple solution to automate complex weight-based batching, dosing and formulation processes. This software is ideal for food, chemical, pharmaceutical, petroleum, agriculture, cosmetics and plastics applications.

Myrias software is compatible with a wide range of scale indicators, so it can easily integrate with existing workstations. Each batching line can be programmed to access only specific recipes, simplifying operations and reducing errors. Workstations can also be individually configured to provide operators with complete manual control or to initiate an automatic batching process. Operators can also schedule the order and number of recipe batches with free process flow or through work orders.

The Myrias Manual Batch Recipe Formulation module contains product traceability and label creation features within the robust reporting functionality. Additionally, Myrias is FDA compliant, ensuring any process currently following FDA regulations will be able to easily maintain compliance.

Batch Recipe Formulation Reports

- Original data transactions show full details of individual weighments
- Separate charts for legal compliance and control
- Cost of production with deviation from standard
- List and chart of process container tare weights





Benefits

- Consistent Quality
- Minimal Waste
- Improved Cost Control
- Detailed Product Traceability
- Complete Process Records

Myrias Core Software

Powerful Integrated Software Solutions

Myrias modular software provides full process control, monitoring and automation for a variety of business operations. By capturing and reporting weight data along every point of production, Myrias provides full product traceability.

Myrias software can help reduce costs, maintain product quality, provide material traceability and ensure regulatory compliance. Utilize Myrias to easily start and stop jobs, instantly access live reports and review KPI data. Reports can be generated in real-time locally or remotely for data access from multiple locations.

Because Myrias is a modular software platform, every facility can customize their software system to meet their unique processes. Facility managers can utilize modules including batching formulation, checkweighing, offline sampling and more to create the ideal system for their operations.

Myrias Core

Myrias software consists of a core database module and application-specific modules. The core module collects data, processes reports and controls additional similar functions. The Myrias core appropriate for your application is determined by the number of devices you'll be collecting data from.

Core Module	Device Support
Myrias Standard	Up to 20 Devices
Myrias Pro	Up to 40 Devices
Myrias Enterprise	Up to 120 Devices
Myrias Enterprise SQL	SQL Core for larger and more complex systems



Hardware Requirements

Myrias software can be used with many different hardware devices and integrated with existing systems. It's also available in multiple languages and can be installed on a standalone Windows PC or run from a central server with network-connected workstations.

Service and Support

Our experts are available to provide onsite or remote installation, software training and phone support. Annual maintenance agreements are also available to help prevent unnecessary process downtime.

Myrias Reporting Functions

Myrias reporting is designed to provide accessible and customizable reports for process data. All reports are time- and date-stamped, and you can view data based on shifts, days or custom time periods. Track time- or event-based trends to help identify process areas that could be optimized. Data can be viewed in color histograms, trend graphs, charts or user-configurable tables. Myrias reports can also be easily saved and easily printed.

Request a Demonstration

Contact a representative to request a Myrias software demonstration.