

# Infor CloudSuite Process Manufacturing

Food, beverage, chemical and life science manufacturers like you have unique requirements when it comes to your manufacturing operations. Infor CloudSuite™ Process Manufacturing makes it easy to adjust formulas, build batches based on exacting manufacturing specifications, and monitor and respond to the evolving regulatory environment.

## Flexible formula management

Process manufacturers like you need a formula management system that helps develop formulas that account for factors like solubility and total yield. You need a system that has the flexibility to resize formulas to produce batches based on percentages, not quantity amounts. CloudSuite Process Manufacturing provides the unique materials management and product customization functionality you need.

## Build a better batch

The manufacturing specification features make it easy for you to accommodate the impact of seasonal changes or introduce new raw materials to your formulas. You can use the manufacturing specification capabilities to produce consistent batches without making changes to multiple finished goods, regardless the time of year.

## Stay on top of quality requirements and regulations

Companies in the food & beverage and chemical industries face increased quality assurance requirements. The solution includes lot recall capabilities that help you fully trace lots affected by a recall on a continuum that goes back to the raw material vendor, and forward to all the customers receiving those lots. In addition, you can utilize the core quality management features to adhere to tough regulatory requirements.

## Benefits

- Manage multiple units of measure for any item.
- Model formulas based on weight or volume as well as loss or yield percentages.
- Account for materials used in the formula that are soluble or are removed from the process prior to packaging.
- Resize a formula based on production needs, using percentages to accurately scale all of the components.
- Maintain a full history of formulation revisions and be able to recall prior versions and place into production, as needed.
- Issue materials quickly and efficiently by reporting in batch production quantities.
- Take advantage of enterprise resource planning (ERP) functionality that addresses costing and lot and serial traceability.

## Latest technology developed with process manufacturers in mind

Infor CloudSuite Process Manufacturing includes features designed for your specialized manufacturing requirements:

- **Split bills of material**—Create bills for a product batch that is then used to fill multiple container sizes.
- **Manufacturing specifications**—Take advantage of the ultimate manufacturing process flexibility and bring together independently managed material formulations and operational routings into a manufacturing specification.
- **Process Workbench**—See all the jobs that were created per the manufacturing specifications, including the formulation job and the multiple fill jobs for various packaging sizes.
- **Lot recall**—Fully trace lots affected by a recall all the way back to the raw material vendor and forward to all the customers who received those lots.

## Built on a foundation of manufacturing best practices

Infor CloudSuite Process Manufacturing leverages the decades of experience, best practices and manufacturing functionality found in Infor CloudSuite Industrial. These capabilities include:

- Lot and serial traceability
- Inventory location management
- Integrated quality management functionality
- Advanced planning and scheduling

Infor Manufacturing has built on this expertise to create a solution that addresses the complex needs of process manufacturers like you. With Infor CloudSuite Process Manufacturing, you have the tools you need to easily build and adjust formulas. You'll be able to create batches from a manufacturing specification, and take advantage of both backward and forward traceability with features built for your process manufacturing operations.

