



Acumatica
Summit 2021

Las Vegas, NV · July 18-23

Process Manufacturing Suite for Acumatica Overview



eWorkplace Apps

Bringing 30 Years of Industry Leadership to Acumatica

- ✓ A 30-year global market leader in process manufacturing and quality management software
- ✓ Innovating best-in-class industry specific software solutions for over 30 years
- ✓ 30-member team focused on Acumatica with deep industry expertise

Extending Acumatica for process manufacturers:

- Food & Beverage
- Packaged Products
- Chemicals
- Paints & Coatings
- Life Sciences / Pharmaceuticals
- Supplements / Nutraceuticals
- Personal Care & Cosmetics
- Hemp & CBD



Process Manufacturing Suite for Acumatica

Natively Built within Acumatica:

- ✓ 100% developed using the Acumatica framework
- ✓ Same Acumatica database
- ✓ Fully integrated with Acumatica Manufacturing Edition – MRP, Planning and Scheduling, etc.

| 2021R2 | | | |
|--------------|-------------|--------------------------|--------------------------------|
| Formula | Process BOM | Process Order Management | Costing |
| Traceability | Quality | Reporting & Analytics | Weighing Sheets & Batch Record |
| 2022R2 | | | |
| Laboratory | | Product Development | |

When Do You Need Process Manufacturing for Acumatica?

| Industry | Needs | Competition |
|--|--|---|
| <ul style="list-style-type: none"> ➤ Food & Beverage ➤ Packaged Products ➤ Chemicals ➤ Paints & Coatings ➤ Life Sciences / Pharmaceuticals ➤ Supplements / Nutraceuticals ➤ Personal Care & Cosmetics ➤ Hemp & CBD | <ul style="list-style-type: none"> ➤ Refer to formula / recipe and <ul style="list-style-type: none"> ▪ Weight ▪ Volume ▪ Density ➤ Formulas / recipes that <ul style="list-style-type: none"> ▪ Have intermediates ▪ Mix liquid and dry products ▪ Different pack sizes ▪ Need to size batch ➤ Manufacturing focus on <ul style="list-style-type: none"> ▪ Yield ▪ Losses (Line-level, loss factor, loss Constants) ▪ Density Overrides | <ul style="list-style-type: none"> ➤ Datacom ➤ Just Foods ➤ Deacon ➤ Vicinity ➤ Process Pro ➤ BatchMaster ➤ Aptean Ross ➤ Business Central – Food Manufacturing ➤ SAP Business One ➤ NetSuite – Advantage Manufacturing ➤ Sage X3 ➤ Microsoft AX and Microsoft D365 with Process Add-on's |



Laboratory Module

Natively Built within Acumatica:

- ✓ Physical and Chemical Property Analysis
- ✓ Formula based on Potency of the ingredients
- ✓ Nutritional values, Nutritional Labels and Supplement Facts sheet
- ✓ Lab Notebook
- ✓ Product Specification Sheet and Label claim
- ✓ Rules and restrictions (compliance warnings and alerts)
- ✓ Tracking Active ingredients
- ✓ Dynamically adjust ingredients to meet target characteristics
- ✓ Perform what-if scenarios based on the properties of the materials
- ✓ Workflow for collaboration and approvals.

