

DYNAMIC BLEND FOR NETSUITE

REVOLUTIONISE YOUR FORMULATION AND RECIPE MANAGEMENT

Dynamic Blend brings formulation and recipe management capability to the NetSuite ERP platform as native functionality.

It has been designed to meet the specific needs of process manufacturers, where tolerances are low and quality standards are high.

Dynamic Blend provides a powerful, flexible and dependable solution that will revolutionise your formulation and recipe management.

It will unshackle you from tedious data gathering, remove your reliance on inaccurate data, take away the burden of manual calculations and speed up the entire process of blend management.

Why settle for an external system when blend management can work inside your ERP system alongside all your other business functions in a single, elegant solution?

REQUEST A DEMONSTRATION

To find out more about **Dynamic Blend** and request a demonstration, please call **+44 01785 336 253**

KEY FUNCTIONALITY

- Control all aspects of blend management within NetSuite
- Run production simulations in moments
- Calculate production capacity based on available stock across all locations using real-time data
- Project production costs of finished goods using live data before committing to manufacturing
- Maintain quality by analysing the composition of your raw materials or ingredients against finished specifications, and avoiding waste
- Automatically adjusts the blend to maintain the correct potency
- Control yields using smaller quantities of higher quality components or ingredients
- Identify and select higher quality lots to be used for your blend
- Run simulations of your formulations or recipes and ask 'what if?' questions easily
- Create new formulations or recipes in seconds, save them and continue later where you left off
- Adjust existing formulations or recipes effortlessly and create libraries of blend variations
- Control access to formulations and recipes ensuring consistency and audit compliance
- Access your blend management capability from any device, in any location







DYNAMIC BLEND STREAMLINES EVERY ASPECT OF BLEND MANAGEMENT

More Efficient Demand Planning

Dynamic Blend uses the demand generated from opportunities, estimates and sales orders to calculate forecasted and actual future demand.

Demand is then compared to the supply plan and the MRP to ensure that production is uninterrupted, avoiding out of stocks whilst minimising the actual stock holding to protect cash flow.

Dynamic Blend examines the quality of each lot in the supply plan and automatically determines the exact production capacity, ensuring demand can always be met and planned for.

Better Control of Supply Planning

Dynamic Blend helps you to understand the consumption of raw materials or ingredients during the production process in detail using real-time data.

It helps you to manage the supply chain with ease, as it flags components or ingredients that require re-stocking as work-in-progress inventory increases, maintaining production continuity. It also helps identify suppliers who deliver both the best quality and highest yielding components or ingredients.

Improved Quality Control

Dynamic Blend enables you to maintain quality, avoid unnecessary waste and maximise your production capacity.

You can define a quality target and then manage distinct batches of raw material to achieve that target. **Dynamic Blend** understands the composition of each raw material or ingredient within each batch and adjusts the quantity of each based on their quality to meet the requirements of your formulation or recipe.

And as it keeps tabs on the composition of components or ingredients, it enables you to deliver batches of equal quality at the best cost, improving yields, and minimising waste.

Maintain Potency Automatically

Where the potency of a blend is critical, **Dynamic Blend** automatically adjusts your formulation or recipe to account for any variance in the potency of a batch or lot of raw materials, reducing the need for further calculations and saving countless hours of production time.

Control Costs More Efficiently

Keeping control of your production costs is a given, but wouldn't it be so much easier if you could understand your costs using actual, real-time values at both the upper and lower end, given a fixed quality target?

Dynamic Blend allows you to calculate the cost of production using your formulation or recipe library and to make cost projections by creating new production simulations.

It takes care of all the heavy lifting as the live data is instantly to hand enabling you to control production more efficiently and with greater confidence, as you'll have an overarching view of your production costs at your fingertips.

Speed Up Research & Development

A large part of production management involves asking 'what if?' questions in order to develop new production processes, as well as refining and optimising existing ones. These kinds of questions could potentially take days to answer, but with **Dynamic Blend** the answers are available within moments.

This is possible as **Dynamic Blend** allows blend management, finance, warehouse management and quality control to all work together natively within NetSuite, with live data. This revolutionises production simulations, as results are available in seconds!

More Secure, Cloud Based Blend Management

As **Dynamic Blend** is an integral part of your ERP, you can access blend management functionality from any computer, anywhere. You can save your current blend simulation and return to it later with no loss of data, build a library of formulations or recipes and access frequently used blend simulations direct from the Cloud.