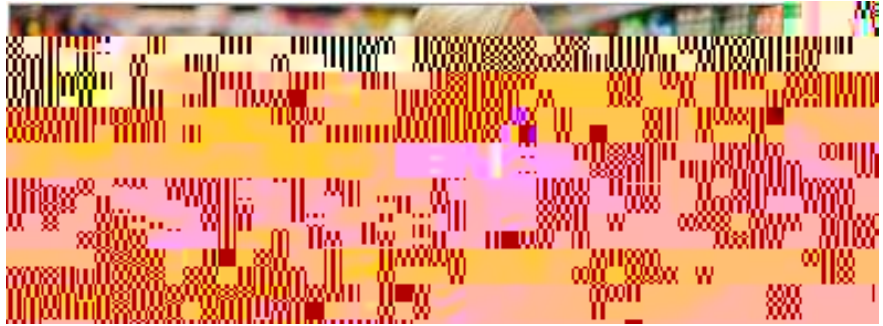


- Separation of formulas from finished goods packaging bills of material
- Integration with USDA and Genesis for product physical and nutritional characteristics
- Dynamic reformulation based upon ingredient characteristics, including calories, sugar and fat, as well as product weight, volume and cost
- Embed QC test, special instructions and costs
- Perform formula "what if" analysis



The cost of the formula of an intermediate or finished good is calculated by rolling up the costs of its ingredients. Fixed and setup costs, as well as scalable and tiered labor costs can be added. Conversion of one cost to other (standard to base) enables viewing formula cost in different costing methods. Theoretical costs can be assigned to a conceptual ingredient.

QC tests define acceptable and out of tolerance values, sampling and retest conditions. QC tests can be selected from a user defined library and added to the formulas of intermediates and products.

Instructions define one or more required steps during production. Instructions can be selected from a user defined library and added to the formulas of intermediates and products. Also, one can add an adhoc or formula specific instruction to the formula.

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