



SAGE PFW

COSTING

■ STREAMLINED INTEGRATION

Take control of your product costing, as Sage PFW seamlessly integrates aspects of your business operations to eliminate redundant data entry and automate your workflow.

■ ENHANCED DATA ACCURACY

From the essential details to the big picture, this module has been designed to promote accurate data entry and costing management.

■ POWERFUL COST ANALYSIS

Gain a competitive advantage! Advanced analysis capabilities will transform your data into strategic, decision-making insights that will help you more effectively manage your product costs.

■ AUTOMATED COST CALCULATION

Eliminate costly manual errors and stay on top of your product cost by automating your cost calculations.

■ INSIGHTFUL REPORTS

Transform your data into the insights you need to more effectively manage your business. Extensive, instant reporting capabilities provide more strategic costing management.

Finished Good or Container Key	REDD:PRM 55 GAL	REDD:PRM ONE GAL	REDD:PRM TWO GAL
Formula Materials	50.276	0.914	1.828
Formula Labor	15.172	0.276	0.552
Formula Material Overhead	0.000	0.000	0.000
Formula Labor Overhead	10.837	0.157	0.314
Line Item Loss	0.000	0.000	0.000
Loss	50.276	0.914	1.828
Loss Constant	0.075	0.001	0.003
Container	0.100	0.100	0.000
Bill of Material Items	0.000	0.100	0.000
Bill of Material Labor	0.000	0.000	0.000
Bill of Material Item Overhead	0.000	10.000	0.000
Bill of Material Labor Overhead	0.000	0.000	0.000
Fixed Labor	0.251	0.005	0.009
Fixed Overhead	5.028	0.091	0.183
Variable Labor	5.028	0.091	0.183
Variable Overhead	5.028	0.091	0.183
Setup Labor	0.000	0.000	0.000
Setup Overhead	0.000	0.000	0.000
By Products	0.000	0.000	0.000
By Product Overhead	0.000	0.000	0.000
Total Cost	142.073	12.781	5.163
Cost/Pound	0.283	1.398	0.282
Margin (%)	89	72	91
Sell Cost	1250.000	45.000	55.000

Formula/Description/Cost Method/Location	Formula Totals
REDD:PRM	Total Weight 10.000.000
RED:DIIDE PRIM:ER	Total Volume 1.083.951
Average	Ubu/Gal 3.141
	Cost/Pound 0.100
	Cost/Gallon 0.914
	Total Cost 1.000.000

Save time and money, without sacrificing accuracy or control. With Sage PFW ERP, your organization can effectively analyze and calculate product costs accurately and quickly. Empower your organization with the ability to perform sophisticated analysis and projections of your product costs. The Sage PFW Costing module puts you in control of product costs with better tracking, and enhanced efficiency and accuracy.

Effective management of your organization's product costs allow you to make smarter, more proactive decisions, maximizing profits and reducing production waste. Hone in on all the critical factors that affect cost, including labor, materials, packaging, overhead and loss. The ability to promptly analyze costs theoretically, or based on historical information, is also within reach. You can even reformulate your mixtures automatically to meet a desired target material cost, pinpoint areas where actual costs are not consistent with expected costs, and project total product costs before manufacturing mixes a single material. Sage PFW puts you in control so you can satisfy your unique business requirements today and easily adapt to changes in the future.

Sage PFW is developed to meet the needs of your business, providing fast, dependable, customizable costing management and data security. Unlike the majority of manufacturing software, Windows-based Sage PFW is the only software of its kind that was developed specifically to address the unique challenges of process manufacturing. For more information about Sage PFW and to reach a higher level of performance and profitability, please contact your local business partner, or call us directly toll free at 888-473-5135 or contact us via e-mail at sagepfwinfo@sage.com. You may also visit our Web site at: www.sagesoftware.com



Sage PFW

Costing

"Each point represents a compromise between performance and cost. Our system lets us make adjustments to get every last dime out of our product without sacrificing quality."

Mike Grivna
Senior Chemist
Sierra Corporation

FEATURES

Streamlined Integration

The Costing module allows organizations to share formulation and product costing information across departments without duplicate efforts. Eliminate redundant entry efforts by leveraging information from the Sage PFW Inventory Pro, Formulas, and Production modules. Seamlessly add items, size the formula, change units of measure and use historical information accumulated in Production to quickly analyze cost data. With this fully integrated solution, you'll have access to detailed records, so that you can make insightful costing decisions and operate more efficiently.

Enhanced Data Accuracy and Costing Control

Formulate strategic business decisions based on insight from accurate inventory and costing numbers. Rest assured, Sage PFW is designed with the flexibility to meet your costing needs as LIFO, FIFO, Weighted Average and Standard cost methods are supported on an item-by-item basis. In addition, data accuracy is ensured with immediate data validation utilizing red-flag alerts. Quickly and easily calculate accurate costs based on all of the factors that affect your product costing, including labor, overhead, loss and much more. Save hours of time on manual calculations to reformulate your mixtures utilizing the ability to reverse engineer the formula to meet a desired target cost. Simply type in the desired total cost and the system will automatically adjust the selected material quantities as required to attain the cost you specified. Improve the accuracy and timeliness of your product costing and keep your company on track for success.

Powerful Cost Analysis

With Sage PFW, you will have the versatility you need to determine the most reliable, accurate costs of your products. Capitalize on interactive analysis of the costs associated with the products you manufacture. View as many as three finished goods or containers, and all associated costs. You can adjust labor, overhead, materials, and material quantities on the fly and see how those changes affect the total product cost. Re-sizing the formula provides insight into how the batch size influences per-unit costs. Your cost analyses will closely reflect your actual costs when you consider the costs of materials, fixed and variable labor and overhead, loss factors, container and bill-of-materials items, and markup or margin. The Costing module provides the tools you need to determine precise product costing, reducing waste and ultimately boosting your bottom line.

Automatic Cost Calculation

Easily determine the difference between the calculated theoretical formula costs, compared to the actual costs recorded by the Production module, and the percent variance. Streamline your product costing process and keep your costs up to date by performing Standard, Last and Average Cost rollups for your finished goods or intermediates/pre-mixes. You can even update the costs for your finished goods or intermediate/pre-mix formulas that you produce in-house, based on the current production costs. Additionally, you can compare the theoretical loss defined in your Formula Master file with the actual loss recorded by the Production module, and determine the percent variance. The Formula Loss Adjustment option enables you to fine-tune your formula loss factors for greater accuracy and less waste. It also updates your formula loss factors based on the historical losses found in the Production History data file. These powerful capabilities take the guesswork out of product costing decisions—providing your organization with a significant competitive advantage.

Insightful Reports

Extensive reporting capabilities provide the insights you need to calculate accurate costs and mindfully control your product and production costs. Robust reporting tools in Sage PFW provide quick and easy access to critical business information, as all reports can be tailored to your specifications using a variety of user-defined parameters. You can easily monitor the cost of any or all of your master formulas and finished goods, all the costs associated with one or more of your finished goods, and print hard copies of a complete cost analysis, including details of every factor that contributes to the total product cost. Sage PFW utilizes one of the most powerful reporting tools on the market—Crystal Reports®. You receive the abilities to export data in more than 20 formats, quickly send reports via e-mail and perform snap customizations. The Costing module provides the reporting capabilities you need to control costs and maximize product opportunities.