

PRIMS: Production Recipe Ingredient Management Software

The Hard Numbers-ROI

- ▶ **Reductions in Ingredient Losses by up to 95%**
- ▶ **Reductions in Batch Cycle Times by up to 20%**
- ▶ **Near Elimination of Operator Errors**
- ▶ **Near 100% Conformance to Recipe Specifications**
- ▶ **Increases in Production Yield of at least 5%**
- ▶ **Major Labor Reductions from Manual Tracking-see R.O.I. Calculator-www.matrixcontrols.net/free.html**

The Soft Numbers –ROI- And Maybe Even More Important

- ▶ **Peace of Mind and Brand Protection with Lot Tracking Reporting Compliant with FDA-Title III**
- ▶ **Ultimate in Brand Protection and Marketing, by Providing Customers the Perfect Recipe you Took so Long to Perfect**
- ▶ **Receiving Information vital for HACCP and CoA Reporting**
- ▶ **Accurate Usage Data, Exported to Your Current Inventory System, or Available within PRIMS**

Software –Advantages

- ▶ **With PC Based Management Software, if the System goes down, all batch data is lost. PRIMS' Human/MI design, continues working even if your computers go down !**
- ▶ **PRIMS was developed for the Food and Beverage Industry; not adapted/customized to it. That means, PRIMS for 16 years, has been improved by the suggestions of people like you!**
- ▶ **Most Recipe Management Systems assume the perfect recipe is made every time, and therefore stream inaccurate data at all times. With Computerized Scaling and Stations at Automation, you are making the same recipe, day in and day out.**
- ▶ **PRIMS' Formulas incorporate Baker's %, allergen identification, ingredient expiration dates/alerts, and recording/reporting of vital HACCP shipping, manufacturing and transporter data .**
- ▶ **PRIMS-CISS was designed for hand scaling operations, while Full-PRIMS covers automated (or both) types of operations. Full-PRIMS accommodates the Intelligent PRIMS Operating Terminal, that offers such flexibility in controlling your automation.**
- ▶ **The PRIMS software is modular, allowing companies to expand at their own rate, insuring adaptability to a wide variety of manufacturing conditions.**
- ▶ **The software provides **6** types of Reporting, while the "Efficiency Reporter" combines reports with graphics in minutes. **and much more...****

Hardware –Advantages

- ▶ **The Terminals are Watertight NEMA 4X Wash-Down Stations carrying a small footprint, and come in 7", 10" and 12 inch screens, with color or B&W options, and multi-lingual capabilities.**
- ▶ **The Terminals Input/Output Port flexibility allows usage with various peripherals, including bar code scanning, mixer timers/controls, temp. controls, liquid meters...**
- ▶ **The Terminals Stand Alone design, makes the Terminal "Intelligent", having received the full recipe from the PC, it is no longer vulnerable if the network goes down!**
- ▶ **There are two types of Terminals for your needs. One for Hand-Scaling Operations, where you set the tolerance of error, and one for Batching Operations, where the terminal is PLC Intelligent and driven by Full-PRIMS. **and much more...****