



## FACTS Data Sheet: Manufacturing Control

**Manufacturing Control allows distributors to manage production processes with much greater efficiency and accuracy.**

Distributors often manufacture or assemble goods with components from their inventory and Manufacturing Control provides distributors with a highly efficient system for managing these production processes. From production planning to finished goods, Manufacturing Control provides a step-by-step process that will reduce order fulfillment time and minimize the margin of error, thereby improving customer service.

### **Bill of Materials and Formulation**

- Finished items are produced and quantities are maintained in the warehouse
- The warehouse staff uses the production ticket to pick the component items needed to produce the finished item
- Serial numbers for multiple quantities can be created automatically based upon user input
- Formula entry allows you to create finished items based on ingredients and packaging items
- Unlimited notes for each standard “recipe” and memos for each production run provide complete production instructions
- Provides complete components, ingredient requirements, packaging requirements, production overhead, labor and cost analysis associated with all BOM/Formulation items
- Provides a requirements report for up to five time periods based on production planning; analyzes and reports cost changes as they occur



**KEY REPORTS:**

- BOM/Formulation Requirements
- BOM/Formulation Usage
- Cost Change Analysis

**Production Planning**

This feature sets production schedules by date while checking the availability on constituent items. You can automatically create production tickets for planned production items.

**Automatic General Ledger Posting**

The system can be configured to automatically distribute entries to the correct General Ledger accounts. Transactions can be posted to the current or next accounting period. FACTS provides a complete audit trail for all functions that affect account balances.

**Additional Functions Include:**

- **Costing** based on standard, weighted average, last or manual costing in Inventory Control.
- **Usage/Cost Change Analysis** pinpoints component usage in finished items and/or formulas. Optionally, it performs “what if” analysis based on component cost changes.
- **History** includes warehouse, month-to-date, year-to-date and prior year activity.
- **Inquires** such as Bill of Material Inquiry provides detailed component and production information. Formula Inquiry provides detailed ingredient and production information.

*Manufacturing Control accommodates both Bill of Materials and Formulation planning and production. >>*

