

Introduction

Pre

## Product Development

Supports unique physical and variable characteristics of raw materials (e.g. oils, pigments, resins, solvents, and more)

Tracks inventory by item, warehouse, lot, status, location and license

Provides relationship maps displaying cradle to grave lot usage

Supports containerization providing a high level of granularity in tracking items and lots at the package level

## Batch Manufacturing

Supports Contract Manufacturing environments

Supports both make to stock and make to order operations

Links dependent batch jobs together

Dynamically sizes and schedules batch jobs

Assigns equipment and labor to batch jobs

Reserves inventory for specific batch jobs

Prioritizes the scheduling and execution of specific batch jobs

Auto-generates lot numbers at receiving and within WIP

Enables the reworking of intermediates and finished goods during production

Forecasts batch production jobs and purchases orders based upon supply and demand