

Formulations and mixtures?

MCI Myrias formulation software for accurate weighing-up in batches, blends and mixes

MCI Myrias Formulation software offers benefits of consistent quality, reduced waste, better cost control and full traceability to weighing and measuring ingredients for set formulations.

- ◆ Software proved in over 200 installations across the UK
- ◆ Up to 100 weighing stations without loss of system performance; linked by cable or RF to stand-alone Management PC or LAN as required
- ◆ Utilises standard scales, operator terminals, label printers, bar code scanners and PC stations
- ◆ Clear, colour bar-graph guide for weighing out components
- ◆ Up to 50 components per formulation and no limit on the number of formulations; automatic calculation of component weights for non-standard batch sizes
- ◆ Handles components by weight or by volume, with fixed or variable tolerance limits
- ◆ Recording of Lot No, Batch No, Plant and User Identities for full traceability
- ◆ Formulation method, Health and Safety messages and manufacturing information displayed to weighing Operator
- ◆ Dynamically-editable, Management Production Plan with Operator options of free batch choice or strict priority order
- ◆ Comprehensive, real-time reports of batch production, actual ingredient usage with totals and variance figures

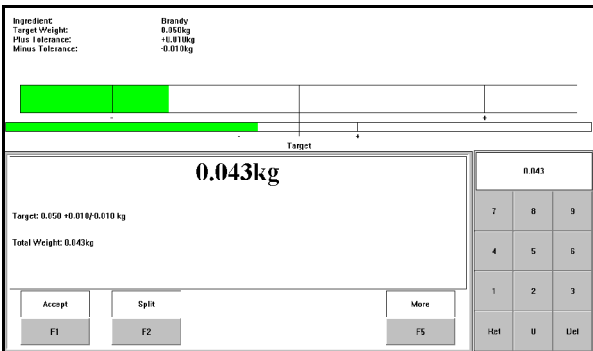
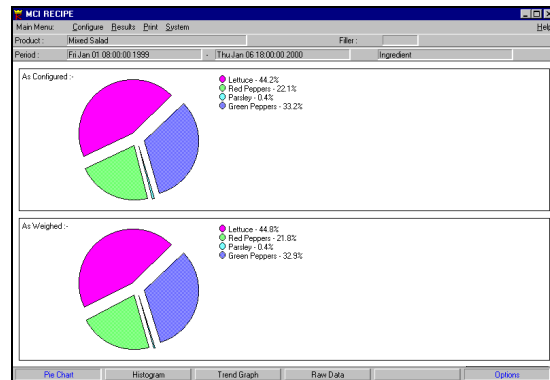


Optional additional **MCI Myrias** software modules include:

- MCI Myrias Supplier Management**
- MCI Myrias Ingredient Ordering**
- MCI Myrias Goods Receiving** with Quality and HACCP monitoring
- MCI Myrias Stock Management** and Control

SCREEN DISPLAYS AND PRINTED REPORTS

- ◆ Quick and easy access to recorded information
- ◆ Materials usage by Batch or over any time period
- ◆ Cost of manufacture with variance from standard
- ◆ Progress counter to track production plan



- ◆ Full Lot and Batch traceability with every batch
- ◆ Raw materials stocklist with value
- ◆ Operator productivity performance tracking
- ◆ Materials re-order report

- ◆ Records acceptable for legal and regulatory use
- ◆ Aborted Batch report with materials costs
- ◆ All records stamped with date and time
- ◆ Bespoke reports as required

Ingredient Usage Report					
Jun 13 2000 13:26 - Jul 09 2004 13:26					
Code	Description	Net (kg)	Target	%Accuracy	Cost
R10800	APPLE PUREE	346.347	346.348	100.000	80.814
U11345	MALT EXTRACT...	3.105	3.100	100.161	11.178
G11980	SALT Cooking	29.066	29.218	99.481	3.546
U11451	SMOKE LIQUID ...	9.233	9.223	100.114	32.122
A12181	SOY Light (Pea...	61.113	61.458	99.439	31.575
G11986	SUGAR Demerara	271.300	269.003	100.854	297.526
G11962	SUNFLOWER OIL	4.568	4.572	99.902	2.211
U11460	THICKENER, Ba...	22.865	23.017	99.337	34.526
V10771	TOMATO PUREE	173.678	173.678	100.000	93.272

MCI Myrias Recipe software is just one module in a suite covering many aspects of manufacturing. In total, over thirty integrated software modules are available to record, control and report on every aspect of procurement, planning, production and despatch. **MCI Myrias** has a record of reducing manufacturing costs in almost every field of application.

If you would like to find out more, see a demonstration or discuss your own requirement, please phone us on 01252 722 399, email us at sales@mcisystems.co.uk or visit our website www.mcisystems.co.uk for more information