

REAP™ Additional Module: Inventory I/O Control

Inventory I/O Control is an enhancement to Microsoft Dynamics™ GP Bill of Materials module. Accounting for secondary items (commonly referred to as by-products or co-products) is often overlooked for reasons such as inconsistent output quantities, sub-standard grade or quality or systems lacking the functionality and capability to handle one to many relationships. Inventory I/O Control gives Plant Managers the ultimate flexibility to monitor and control inventory levels and flow.

Measure and track quantities and costs of secondary items

Create an unlimited number of secondary items which are often referred to as by-products or co-products.

Monitor and adjust inventory inputs and outputs

Select from four adjustment options and accurately post to inventory.

Improve flexibility and eliminate tedious, manual entry

Use the flexible Inventory I/O Control Center to search and filter data by:

- Open and historical transactions
- Transactions that have a secondary item adjustment
- Range of transaction numbers
- Range of transaction items

Feature Overview:

- Define raw material quantities (inputs) required to build the primary product in Microsoft Dynamics GP Bill of Materials. Define the expected secondary products (outputs) in Inventory I/O Control.
- Automatically create inventory entries as assemblies to include the output quantities based on expected results defined in the formula set-up.
- With one mouse click confirm outputs and adjust entries to reflect actual quantities at the completion of each transaction if necessary.
- Record and track one or many secondary items that can be used as inputs to further processing, end products available for sale or scrap with or without a salvage value.

Output Item	U Of M	Site	Quantity
DISTILLER'S GRAIN	pound	D-200	2.7
CO2	pound	D-200	5.0
GERM	pound	D-200	1.5
			0.00



Encore Business Solutions

Telephone: (204) 989-4330

Toll free: (888) 898-4330

reap@encorebusiness.com

www.encorebusiness.com



REAP™
Renewable Energy
Agricultural Processing

Microsoft
GOLD CERTIFIED
Partner

REAP™ Additional Module: Inventory I/O Control

Inventory I/O Control system requirements ~

- Microsoft Dynamics GP 9.0
- Inventory Control
- Bill of Materials

Output Item	U Of M	Site	Quantity
DISTILLER'S GRAIN	pound	D-200	2.7
CO2	pound	D-200	5.0
GERM	pound	D-200	1.5
			0.00



Encore Business Solutions

Telephone: (204) 989-4330

Toll free: (888) 898-4330

reap@encorebusiness.com

www.encorebusiness.com



REAP™
Renewable Energy
Agricultural Processing

Microsoft
GOLD CERTIFIED
Partner