DATACOR NEWSBREAKS

The "Chempax Product Features" Resource

CHEMPAX VB: BARCODING

Barcoding is no longer a technology used only by retailers or large organizations. The cost of implementing barcoding into your operations is now very affordable. It can be used to receive purchase orders, pick and ship orders, record inter and intra warehouse transfers, and take physical inventories. Barcoding improves accuracy and speeds up transactions throughout your operations.

OVERVIEW

No matter what business you're in, you most likely have inventory – items for sales, raw materials, finished goods, etc. Barcoding is a proven technology that has been effectively used by many industries, including the chemical and process industries, to better manage their inventory. It allows you to capture data faster and more accurately, therefore, saving you more time and preventing costly errors. Additionally, barcoding is a cost effective way to optimize the use of Chempax in your warehouse.

HOW IT WORKS

- The barcode device connects via RDP to your Chempax Server

- Runs a simplified version of Chempax designed for barcode devices.

WHAT YOU NEED

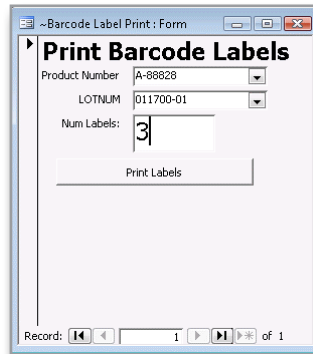In order to implement Barcoding into your operations, you will need the following items:

- Barcode Scanner
    - Recommended Scanners: Motorola, Datalogic, Intermetec

- 100% Wireless Coverage in Warehouse (Required)

- Barcode Labels on Products

- Barcode Labels on Locations (Optional)

- Barcode Label Printer

BARCODE LABELS
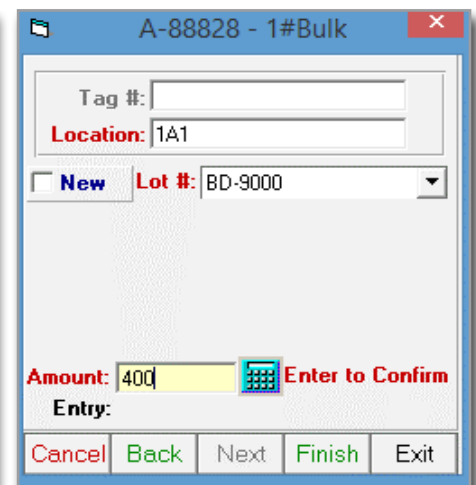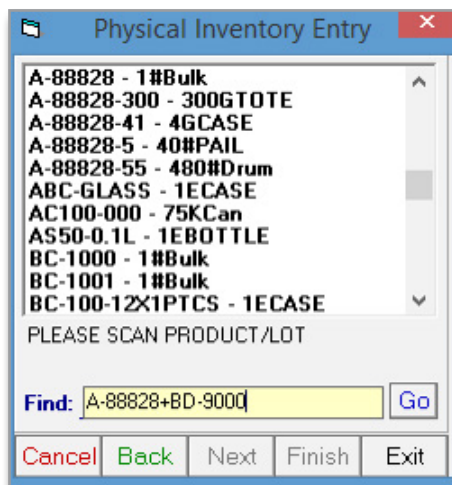
Barcode labels can be printed from Chempax on demand.

WHAT'S AVAILABLE IN CHEMPAX

There are various operational areas where barcode scanning is incorprated into Chempax including Physical Inventory, Receiving, Shipping, Location Transfer, and Batch Workflow. The basic process is shown below, but there are many customer options available.

PHYSICAL INVENTORY (PW3)

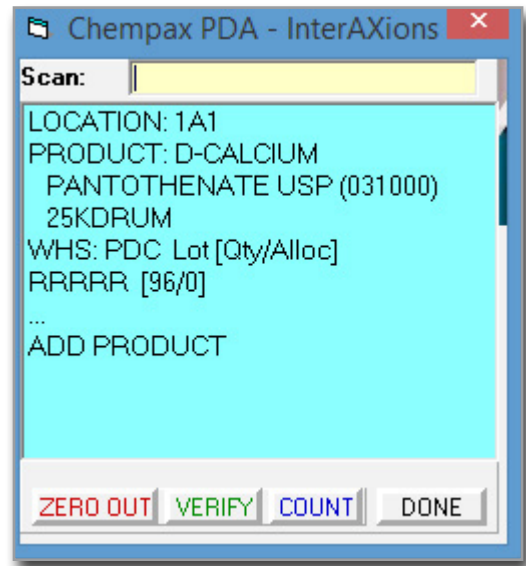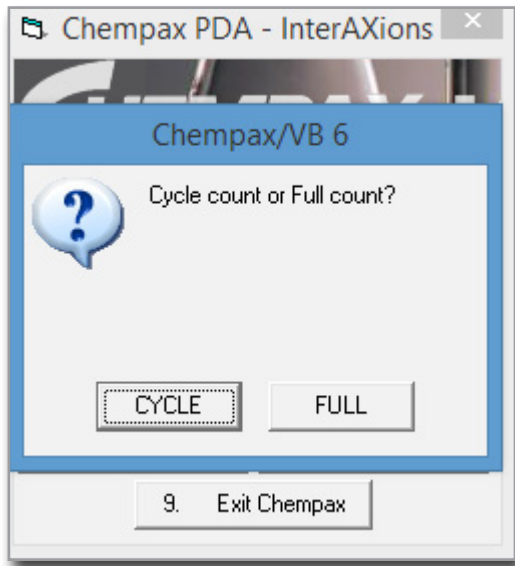Physical inventory is a good place to start utilizing barcoding. The process is shown below:

- Scan the Product (+Lot)

- Scan Location (If Applicable)

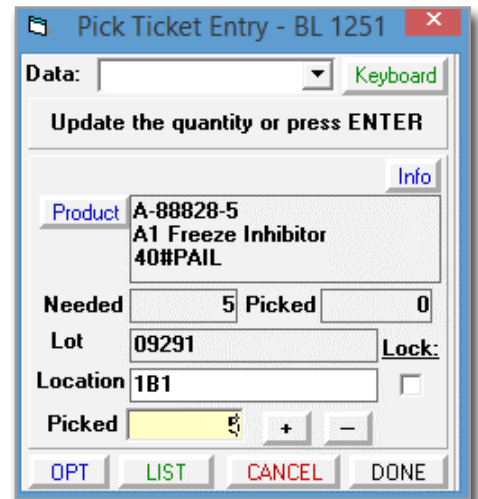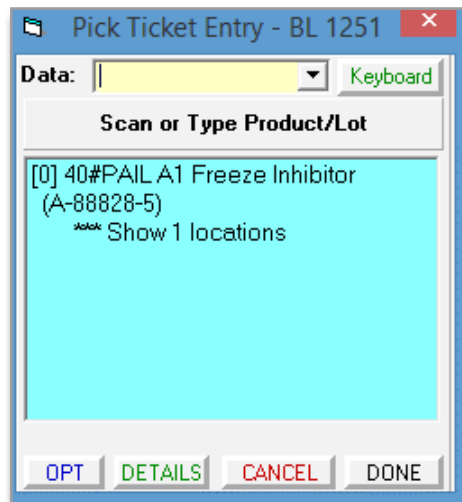- Enter Quantity and Confirm

CYCLE COUNTING OPTION

- Location Control required - Counts done by location

- Inventory is updated immediately

- Variance report can be run after-the-fact

ORDER PICKING (PW 5)

Barcoding will simplify and streamline the Order Picking process for your business. As items are picked, they are automatically moved to a staging location. Therefore allowing for physical separation of actual inventory vs. allocated inventory. The steps to do this are shown below:

- Scan BL # from Pick Ticket or select from dropdown

- Scan the Product (+Lot) from the barcode

- Scan Location (If Applicable)

- Enter Quantity and Confirm

- Custom options available

PO RECEIVING (PW 6)

Keep your inventory updated as items are received. Simply scan the PO, scan the Product/Lot, and enter the quantity received. Once each receipt is processed the inventory will be available.

LOCATION TRANSFER (PW7)

One of the best reasons to invest in barcode scanners is the ability to immediately transfer inventory between locations within a warehouse.

BATCH WORKFLOW (PW 8)

Barcoding can also be incorporated in the manufacturing process by using Batch Workflow. The process is shown below:

- Scan or select the batch number

- Scan the component Product/Lot from the barcode label

- Enter the quantity consumed

- Optionally, enter the yield amount and labor usage

- Data is pre-loaded into Batch Ticket Receipt (BT 3)
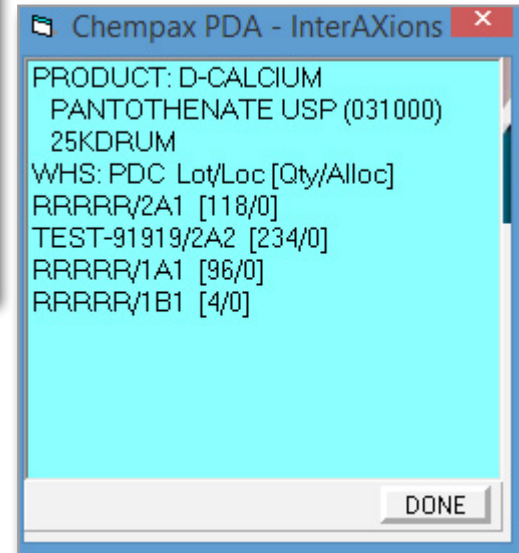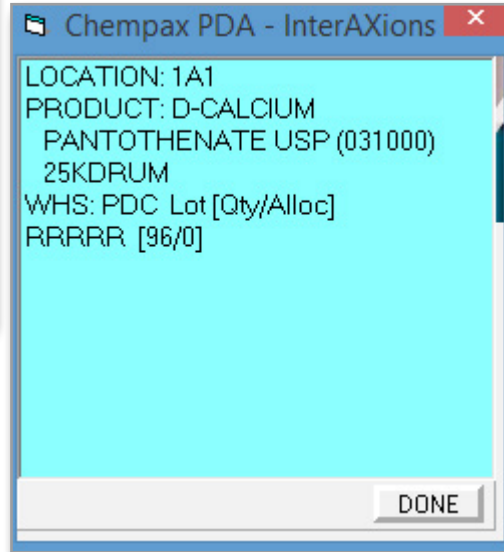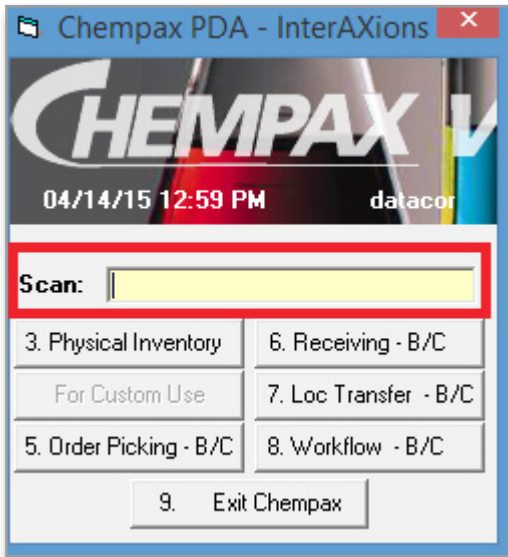
STOCK INQUIRIES (PW MENU)

Utilizing barcoding provides users the ability to easily check stock levels by location or product. This can be achieved by scanning or entering a product code or warehouse location in the PW Menu Quick Scan bar.

HOW TO GET STARTED

If you are interested in incorporating barcoding technology into your business, please contact your primary support representative or e-mail vbsupport@datacor.com before starting the process. We will be able to assist you with all questions or concerns that you may have.

CONTACT US

Datacor, Inc.
25 Hanover Road, Bldg. B, Ste. 300
Florham Park, New Jersey 07932
T: (973) 822-1551 | F: (973) 822-3976
marketing@datacor.com | www.datacor.com

ANY QUESTIONS?

If you have any questions regarding Barcoding in Chempax VB, please contact your primary support representative or e-mail vbsupport@datacor.com.

Follow Us: