



SFS Chemical Safety, Inc.
environmental technology consulting

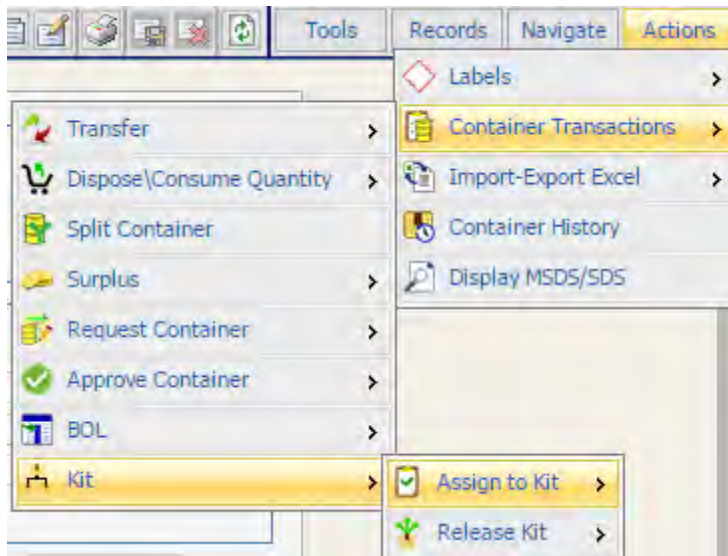
HANDLE CONTAINER KITS

An easy way of handling kits is available in EMS container module. Users can assign one or multiple containers to a Kit and even create new Kits at once. Also, containers that were assigned to Kit can be released in one move either to their original location or to their kit location.

The following example will show how to manage container kits:

STEPS:

1. Open a container record and select ACTIONS > CONTAINER TRANSACTIONS > KIT > ASSIGN TO KIT



You may choose to assign to kit this record, the current lookup or multiple records.



- From the window displayed on screen you can either select an already existing kit or create a new one.

a) **Select an already existing kit:** Type the barcode of the kit or open the popup table and select the kit you want to assign your containers to.

If you fill in Location or Employee field, the system will automatically change location or employee information with the new one on the selected kit record.

Location: The current location of the kit.

Employee: The responsible employee who handles the kit.

before:

after:

The screenshot shows a software interface with two main sections: 'Location' and 'PRODUCT'. The 'Location' section includes fields for 'Loc./Desc.: CHEMISTRY', 'Building: CHEMISTRY CENTER', 'Facility: AMERICAN CHEMICALS', 'Floor:', 'Room:', 'Department:', and 'Control Area: 1'. The 'PRODUCT' section includes 'Material Name: (-)-MONOISOPROPANOLAMINE', 'Manufacturer: ARK PHARM', 'Supplier:', 'Prod. Ref./Chem. Ref: (-)-MONOISOPROPANOLAMINE', 'CAS: 2799-16-8', 'Phys. State: Liquid', 'Pure/Mix/Dilution:', 'Part Number:', 'Post Date: 1/22/2016', 'Container Type:', 'Barcode: 1212216004', 'No.of Cont.: 1', 'Pressure:', 'P.O. Number:', 'Temperature:', 'BOL:', 'Surplus:', 'Employee Name: KIM LANE', 'Employee ID: 2014555205', and 'Process:'. Two red boxes highlight the 'Location' section and the 'Employee Name' and 'Employee ID' fields.

b) **Create a new kit:** The user is able to create a new kit (while assigning containers) by selecting the relevant checkbox.

In case of creating a new kit, the **Location**, **Employee** and **MSDS** fields are required.

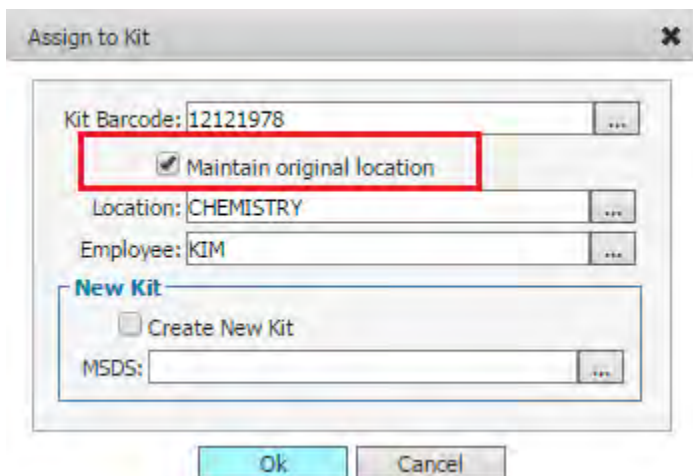
You can assign an MSDS from the popup option or give a new name to the MSDS.

The 'Assign to Kit' dialog box contains the following fields: 'Kit Barcode:', 'Maintain original location' (checkbox), 'Location: CHEMISTRY', 'Employee: JONES', 'New Kit' section with 'Create New Kit' (checkbox) and 'MSDS: ACETONE-BENZENE'. 'Ok' and 'Cancel' buttons are at the bottom.

The new container kit is visible on the boundary of the container form (you can search by PRODUCT NAME, LOCATION or EMPLOYEE)

BARCODE	PRODUCT NAME	LOCATION	ROOM	CAS#	TOTAL QTY	UOM	# OF CONT.	(M)SDS
12122343	ACETONE-BENZENE	CHEMISTRY			1	POUNDS	1	>

c) **“MAINTAIN ORIGINAL LOCATION” checkbox:** If the checkbox “MAINTAIN ORIGINAL LOCATION” is selected, the system will automatically store the containers to their original location during their release from the Kit.



Assign to Kit

Kit Barcode: 12121978

Maintain original location

Location: CHEMISTRY

Employee: KIM

New Kit

Create New Kit

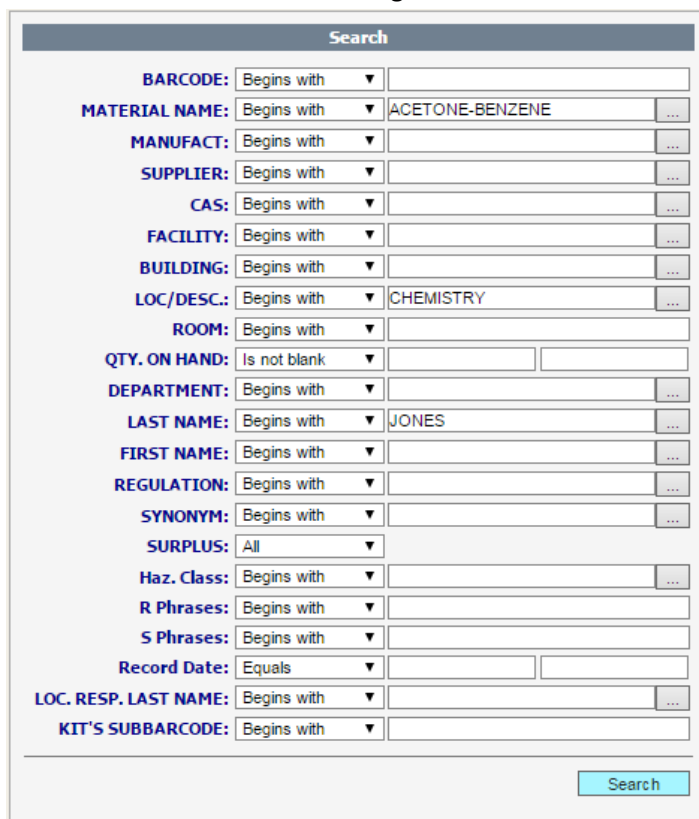
MSDS:

Ok Cancel

Note: If the checkbox is not selected the system will store the containers to the current location of the kit. (See step 2a).



- When the user wants to empty his kit, he may go to and search for his kit record using the search criteria.



Search

BARCODE: Begins with

MATERIAL NAME: Begins with ACETONE-BENZENE

MANUFACT: Begins with

SUPPLIER: Begins with

CAS: Begins with

FACILITY: Begins with

BUILDING: Begins with

LOC/DESC.: Begins with CHEMISTRY

ROOM: Begins with

QTY. ON HAND: Is not blank

DEPARTMENT: Begins with

LAST NAME: Begins with JONES

FIRST NAME: Begins with

REGULATION: Begins with

SYNONYM: Begins with

SURPLUS: All

Haz. Class: Begins with

R Phrases: Begins with

S Phrases: Begins with

Record Date: Equals

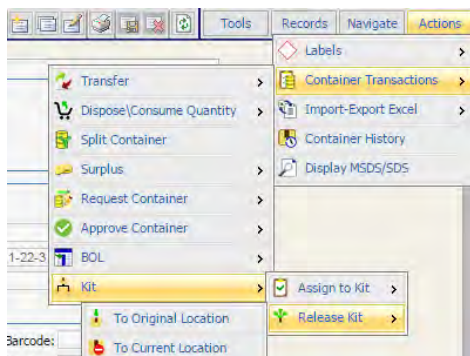
LOC. RESP. LAST NAME: Begins with

KIT'S SUBBARCODE: Begins with

Search

4. Open the record. All containers assigned to this kit are visible in the grid (at the bottom of the record).

Select ACTIONS > CONTAINER TRANSACTIONS > KIT > RELEASE KIT



5. The user can release the containers to their original location or to their kit current location.
 - a) **Original Location:** It's the location where containers were previously stored (before they were assigned to the kit). By choosing this option the system will automatically return all the containers in the kit to their former location.

Note: This is possible **only if** the "MAINTAIN ORIGINAL LOCATION" checkbox was selected during their transaction to kit (See step 2c).
 - b) **Current Location:** The containers will be stored to the current location of the kit.
- After containers are released, the grid at the bottom of the kit record will empty.

