

## ETHYL ALCOHOL VS. ETHANOL: IT MATTERS IN CHEMTRACKER

ChemTracker contains options for creating linked records for various ethanol products. There are two approaches to doing this successfully: using the CAS number or the chemical name, ethyl alcohol, as the starting point.

1. For new container records, begin in the *Add Inventory* window. For corrections to pre-existing records, begin in the *View Inventory* window and click on the “Edit” link associated with the chemical of interest.
2. Using the CAS number for ethyl alcohol, 64-17-5, is quick and simple. Type “64-17-5” in the *CAS Number* field. Choose the only option listed in the drop-down menu. Continue processing container entry as usual or click the “Update” button for corrections.

## Add Chemicals to Mallouk Lab

Look Up Chemical Name or CAS Number

Chemical: \*

64-17-5

Ethyl alcohol (Liquid) number

--None of the above--

Start typing the chemical name to find the chemical in the database.

3. Choosing to use the chemical name will provide the opportunity for additional descriptive details. Type “ethyl alcohol” in the *Chemical Name* field. Do not use “ethanol”. If you don’t see an acceptable name, continue typing “absolute” or “pure”. See next 3 screenshots:

## Add Chemicals to Mallouk Lab

Look Up Chemical Name or CAS Number

Chemical: \*

ethyl alcohol

ETHYL ALCOHOL-D6 (Liquid) number

Ethyl (2)alcohol (Liquid)

Ethyl alcohol (Liquid)

Ethyl alcohol denatured (70+%)(Liquid)

Ethyl alcohol, denatured (Liquid)

Ethyl alcohol, tantalum(5+) salt (Liquid)

--None of the above--

Select -- reset

CHEMTRACKER  
TIP SHEET**Add Chemicals to Mallouk Lab**

Look Up Chemical Name or CAS Number \_\_\_\_\_

Chemical: \*

ethyl alcohol absolute  
ETHYL ALCOHOL ABSOLUTE (200 PROOF) (Liquid) number  
--None of the above--

Start typing the chemical name to find the chemical in the database.

**Add Chemicals to Mallouk Lab**

Look Up Chemical Name or CAS Number \_\_\_\_\_

Chemical: \*

ethyl alcohol pure  
ETHYL ALCOHOL PURE (Liquid) number  
--None of the above--

Start typing the chemical name to find the chemical in the database.

If you still don't see an acceptable name, the following entries will show different drop-down menu choices:

- Absolute alcohol
- Absolute ethanol
- Alcohol 200 proof
- Ethanol 190 proof
- Ethanol anhydrous
- Ethyl alcohol anhydrous
- Ethyl alcohol 150 proof
- Ethyl alcohol anhydrous 200 proof
- Reagent alcohol
- Denatured alcohol

Select the best choice for your chemical and continue processing the container entry as usual or click the "Update" button for corrections.