TrueLogic Company
New & Noteworthy TrueChem Features
May 2024

Custom Dashboard (v. 23.6.2 or newer | Prerequisite: Dashboard Module)

Using the new custom dashboard editor allows you to design dashboards with items from your TrueChem tree. The dashboard editor allows you the flexibility to determine several properties such as shape, color, font, location, and the status/state tied to that item. Clicking on the item when viewing the custom dashboard will take you to the traditional dashboard's object level details.
Instructional Doc Link: Custom Dashboard

Sample Progression Steps (v. 23.5.5 or newer | Prerequisite: TrueChem Base Package)

There is a new other scheduled item called "create progression sample" which allows you to schedule a sample and track the completion of defined sample progression steps. This allows for visibility into the processing and testing of samples, as each step in the defined progression will have a description of the activity and a status determined by time (days/hours/mins):
minimum duration; warning time (status - yellow); max duration (status - red).
These samples can easily be traced to the current step within a defined progression, along with the current status being displayed in the sample log and on the custom dashboard.
Instructional Doc Link: Sample Progression Steps

Dataset Lookup Table - Graphing Capabilities (v. 24.5.5 or newer | Prerequisite: TrueChem Base Package)

If an input on the perform test screen is associated with one of your dataset lookup tables, then the graphs section of TrueChem will display a dropdown list of all the unique keys from that dataset lookup table. By selecting a key from the dataset the graph will be filtered to display data points related only to that key.
Instructional Doc Link: Dataset Lookup Table - Graph

Batch Mixing Module (v. 24.5.5 or newer | Prerequisite: Batch Mixing Module)

If you apply products such as paint, epoxy, etc. that have multiple components combined to make a batch, TrueLogic's new batch mixing module provides:
• Verification of a mixture's measurements such as ratios and viscosity
• Simplified entry using barcodes and weight scales
• A tool to define custom mixing plans that include the components used, ratios and related requirement(s)/spec(s) to ensure compliance
• Accurate volatile organic compounds (VOCs) calculated based on actual usage
• Induction time / pot life / and expiration monitoring in real time
• Dashboards to display details of the current mixture at the time/place the mixture is in use
• Seamless integration with the TrueChem inventory module based on usage for the lots of all components in the mixture