Tips&Tricks with G^{raf}Compounder

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No. IX
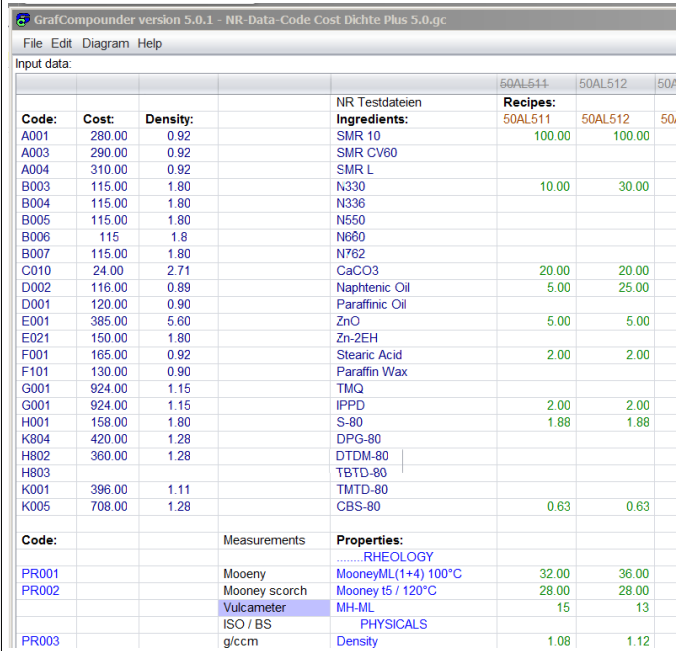## Organizing Data Including Information about Tests

Introduction:

GrafCompounder offers less flexibility than a table calculation program. However, information about test conditions or measures can still be easily incorporated into the "input data" window, providing a convenient and organized overview.

This **Tips&Tricks IX** continued from Tips&Tricks VIII.

Example III:

For this example we select a file containing the **Code:**, **Density:**, and **Cost:** column.

- Inserting the new column inbetween other columns has no effect on the Input data table needed to operate the program **(Fig:1:)**

- Alternatively, you may want to see the units of measurement on the left side of the properties. You can insert an empty column between **Ingredients:** and **Recipes:** columns. Copy all cells with your units/measurements and paste them into the newly created column. Delete the emptied column using the pull-down menu **(Fig. 2)**.

- **To give** a bit more **structure** to the measurement / units column I recommend **(Fig.:3)**

  - Use capital letters for the header cell.

  - Center the header using either spaces or dots (whichever you prefer).

  - For the **Compression Set** data it is recommended to have information about:

Fig. 1: Screen Shot Grafcompounder 5.0

Fig. 2: Screen Shot of GrafCompounder 5.0

- Method (ISO or Customer specification,...)

- Temperature / time / compression in % - normally 25% *if not indicated*)

- The data block **Hot Air Aging** contains temperature / time information.

  - If testing Aging in different media, like oil or water, you can follow my example or create a new format.
  - Note: D stands for Delta (Greek letters are not available). **(Fig.:3)**

The changes made in the **Properties:** column will show up in the criteria window. However, the added column will not be shown there. Only information underneath the cell **Properties:** in blue letters or numbers is repeated in the **Criteria: Name** column **(Fig.: 4)**.

Conclusion:
There are several options to organize the **Input data:** screen and provide more structure to the input data table.

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Fig. 3: Screenshot of GrafCompounder 5.0

Fig. 4: Screenshot of Grafcompounder 5.0 selection of Input data: and Criterie: screen