

CRPLUS USERS MANUAL Custom Formulas

Version 2009-2

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Custom Formula

TO CREATE A CUSTOM FORMULA FROM SCRATCH

CRplus allows you to enter and store any formula you may have created for a particular customer's vehicle or save any existing formulation from CRplus that you may have modified.

Click on the button named **Custom data** from the CRplus workspace.

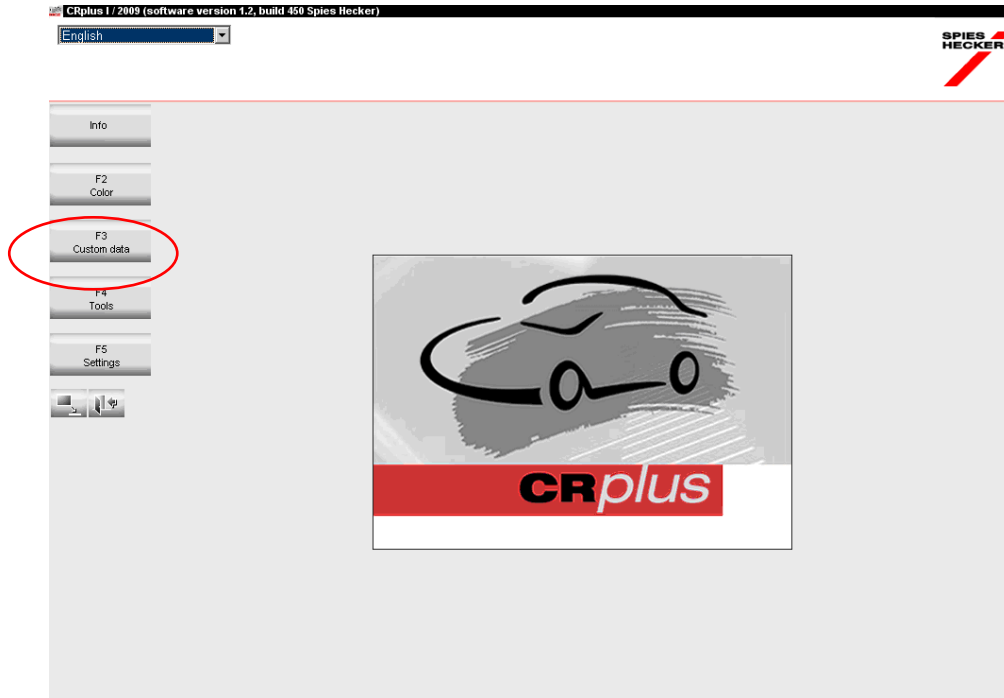


Figure 1-1

Click on the button named **'New cust. Form'**.

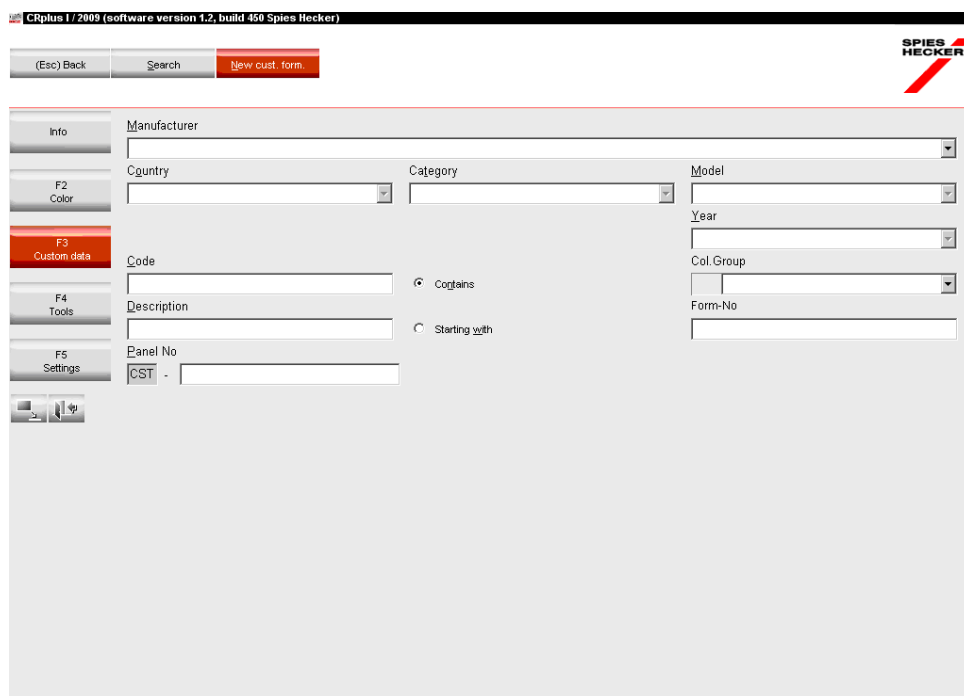


Figure 1-2

Enter details as per Figure 1-3.

The field named **Colour Group** is optional.

For the field named **From**, enter **current year** unless formula relates to a **different year**.

Skip the field named **To**.

For the field named **Panel No**, enter any **existing Panel No** or a **Personal reference number**.

Click on the button named **OK**.

The 'Custom color' dialog box includes the following fields and controls:

- Manufacturer: SELECT OR TYPE MANUFACTURER HERE (required)
- Country: SELECT COUNTRY OF ORIGIN (required)
- Category: SELECT CATEGORY FROM TABLE (required)
- Code: TYPE CODE
- Description: TYPE THE COLOUR NAME HERE
- Version: SELECT VARIANT IF APPLICABLE
- Color group: (optional)
- From: (required, 4 digit year)
- To: (required, 4 digit year)
- Panel No: CST - 000000 (required)

Legend: (*) : Required, (**) : Not required, 4 digit year. Buttons: Cancel, OK.

Figure 1-3

Select the required **paint quality** by clicking on the check box to the left of the paint system description.

Click on the button named **OK**.

The 'Select paint systems to copy' dialog box displays a list of paint systems with the following entries:

- 297 - PERMACRON BRILLANT VORLACK
- 293 - PERMACRON VORLACK
- 293 - PERMACRON VORLACK
- 295 - PERMACRON PERLMUTT VORLACK
- 620 - PERMACRON MS DECKLACK
- 620BF - PERMACRON MS DECKLACK
- 257 - PERMACRON AUTOLACK
- 257BF - PERMACRON AUTOLACK
- 257 - PERMACRON AUTOLACK
- 270 - PERMASOLID HS AUTOLACK
- 270BF - PERMASOLID HS AUTOLACK
- 280 - PERMAHYD BASISLACK
- 285 - PERMAHYD PERLMUTT BASISLACK
- 240 - PERMASOLID SPECTROFLEX 5400
- 670 - PERMASOLID HS DECKLACK
- 630 - PERMACRON MS DECKLACK
- 275 - PERMASOLID HS AUTOLACK
- 670BF - PERMASOLID HS DECKLACK

Buttons: OK, Cancel.

Figure 1-4

To **add** a new tinter, click on the button named **Add product**.

To **select** a new tinter, click on the drop down button located below the heading named **Prod. Code**, and select from the list of tinters displayed.

To **change** a tinter, currently in the formula, click on the drop down button to the right of the tinter number then, use the scroll bar to locate the desired tinter and click on it to select it.

To **delete** a tinter, click on the tinter in the formula you wish to delete and click on the button named **Delete product**.

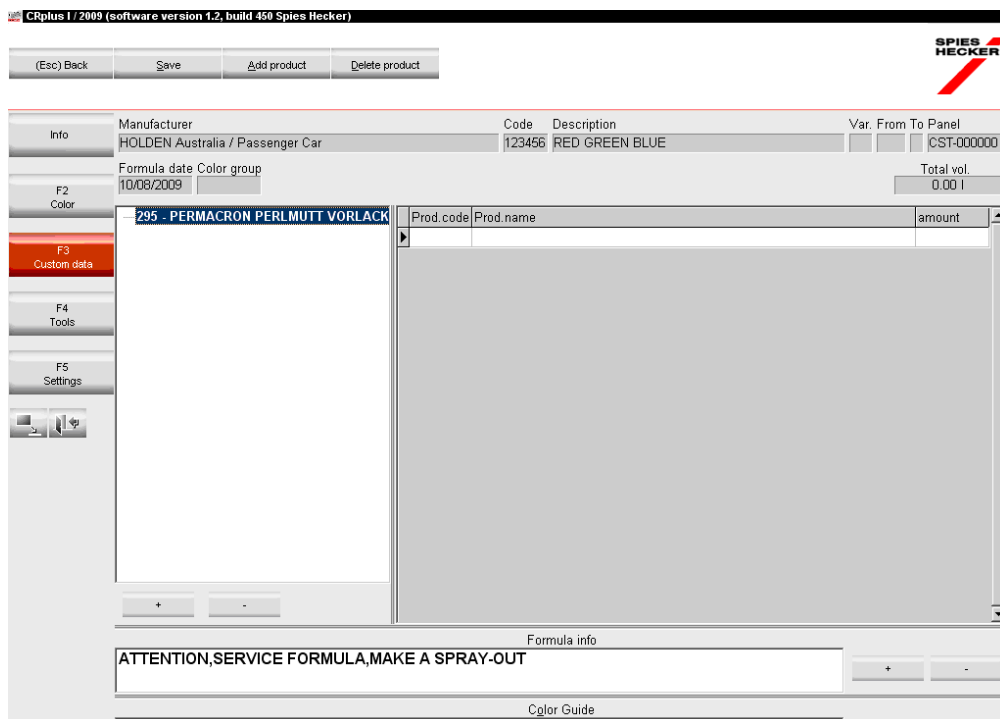


Figure 1-5

To **enter an amount**, click in the field under the heading **Weight**, and type the amount in grams.

To get to the next line, click on the **Down Arrow** ↓ key.

To **change an amount**, click in the field under the heading **Amount**, and type the new amount.

Once you have entered the entire formula, click on the button named **Save**, to scale the formula back to a 1L size.

To add **technical information** or **colour information** about this formula, click on the + button to the right of the heading named **Formula info** or **Colour info**. Information entered will appear in the appropriate sections below.

Once complete, click on the button named **Save**.

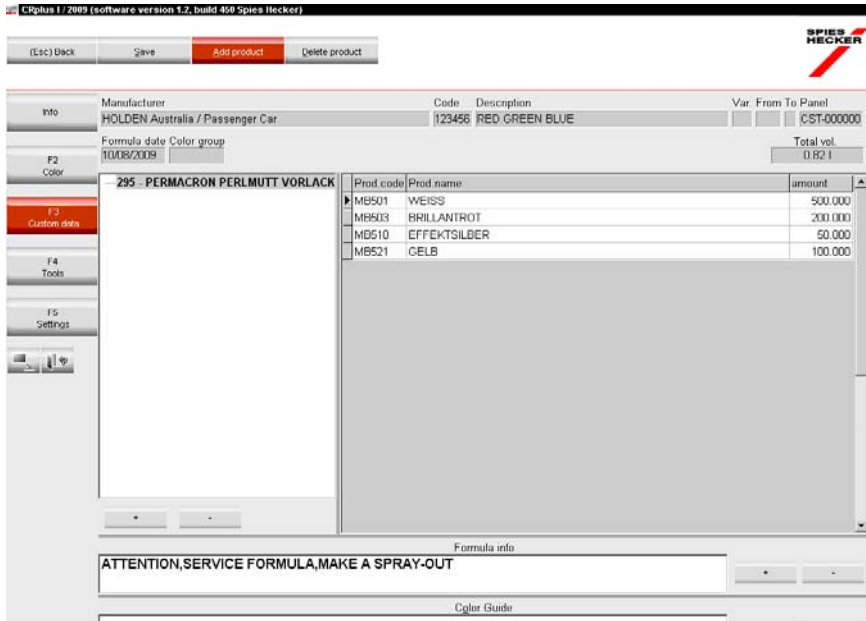


Figure 1-6

TO CREATE A CUSTOM FORMULA FROM THE DATABASE

Carry out a general colour search to **locate a formula** from the database.

When displaying the formula you wish to customise, click on the button named **Copy custom**.

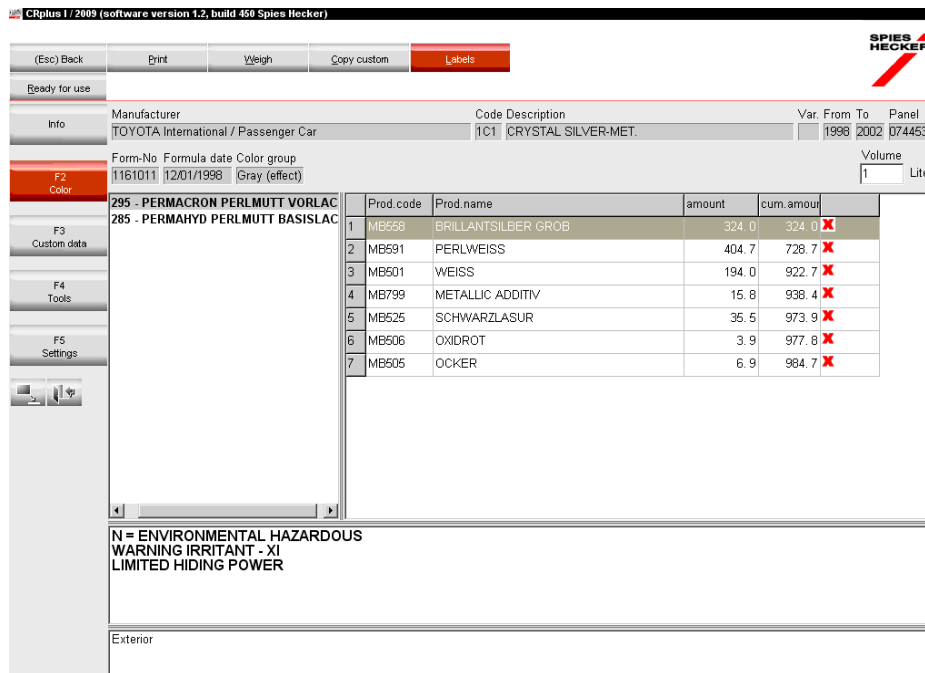


Figure 2-1

A dialog box titled **Custom Colour** will appear.

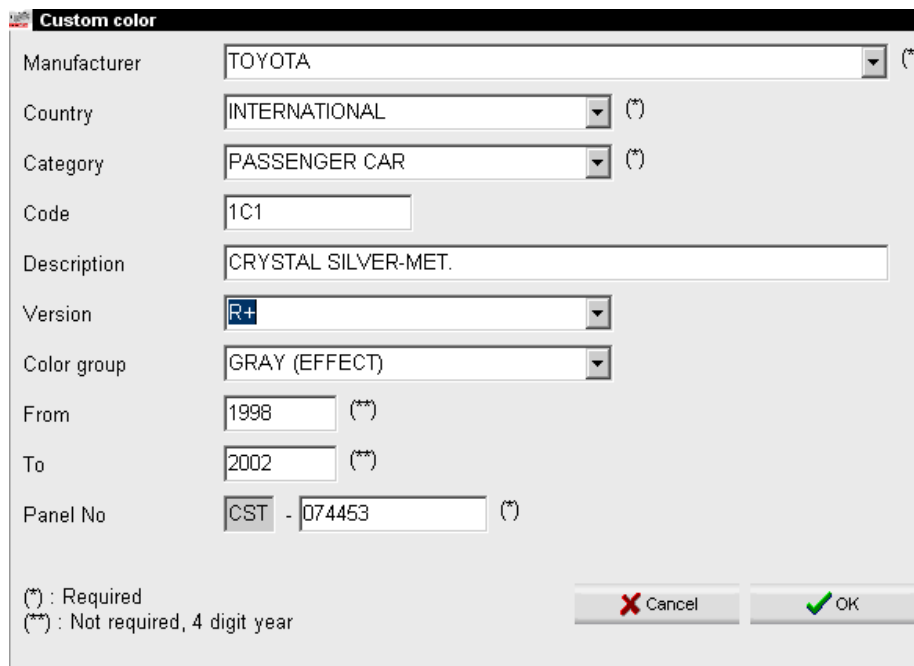


Figure 2-2

For the field named **Version**, use the drop down button to select a relevant **variant description**. Eg. In this example, we will customise the standard formula for Crystal Silver to be **Redder**.

Click on the button named **'OK'**.

A dialog box titled **Select paint systems to copy** will appear.

Ensure the required **quality** is selected by clicking on the check box to the left of the paint quality

Click on the button named **'OK'**.

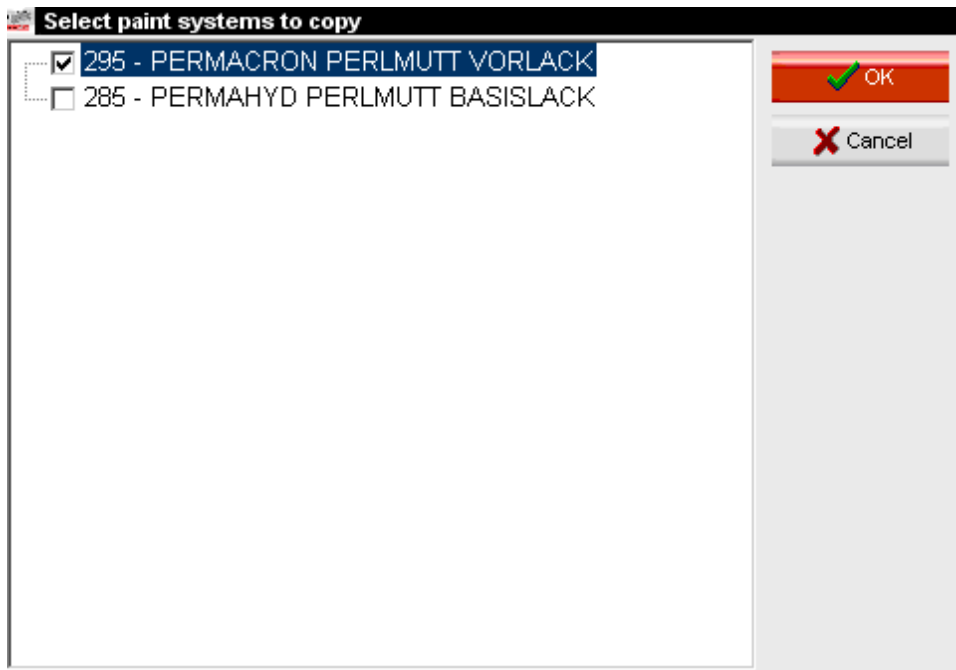


Figure 2-3

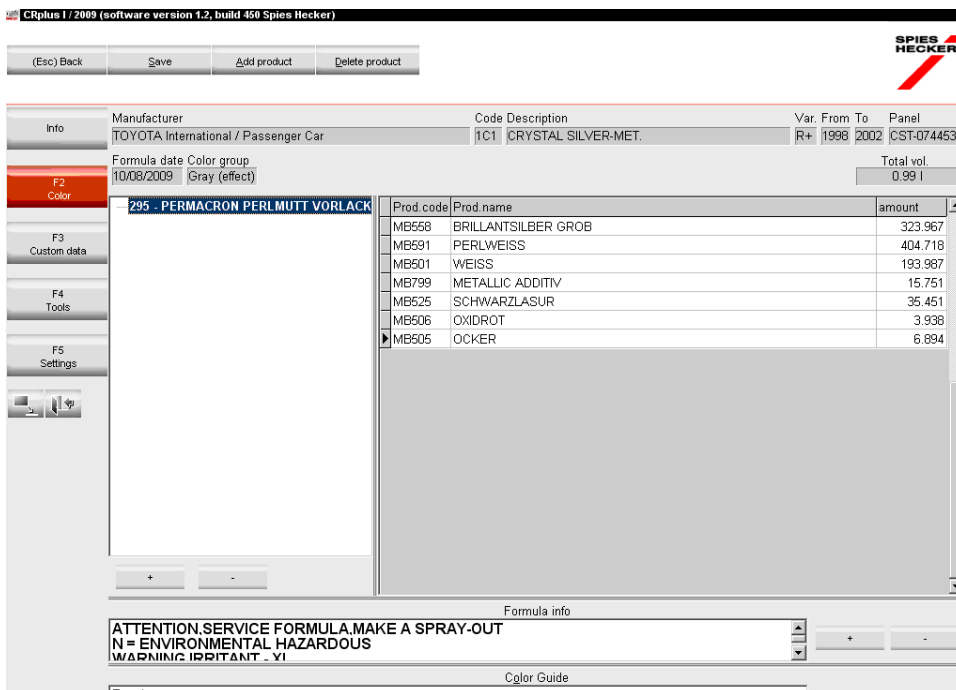


Figure 2-4

All **custom formulae** can be identified within a colour lookup database by a **capital C** at the left of the colour details. See Figure 2-5.

C HYUNDAI	NW	Noble White	BL	2004	2004	CST-000000
------------------	----	-------------	----	------	------	------------

Figure 2-5

TO CREATE A CUSTOM FORMULA FROM SPECTRO

Carry out a spectro colour search as outlined in the section "Using the Spectro with Standown" and shade and finalise the formula.

When the formula screen appears as seen in Figure 3-1, click on the button named **Copy custom**.

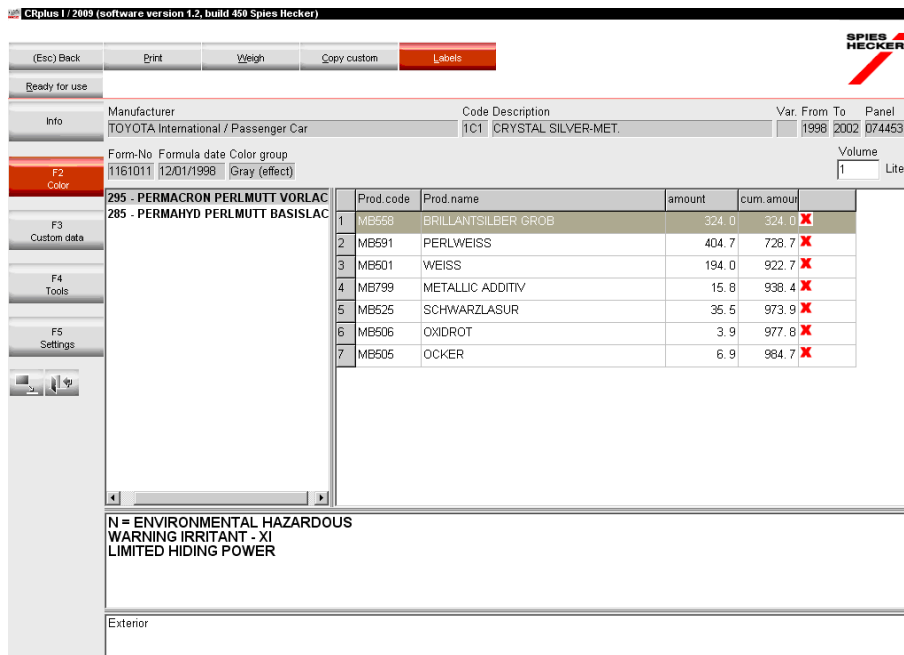


Figure 3-1

A dialog box titled '**Custom colour**' will appear

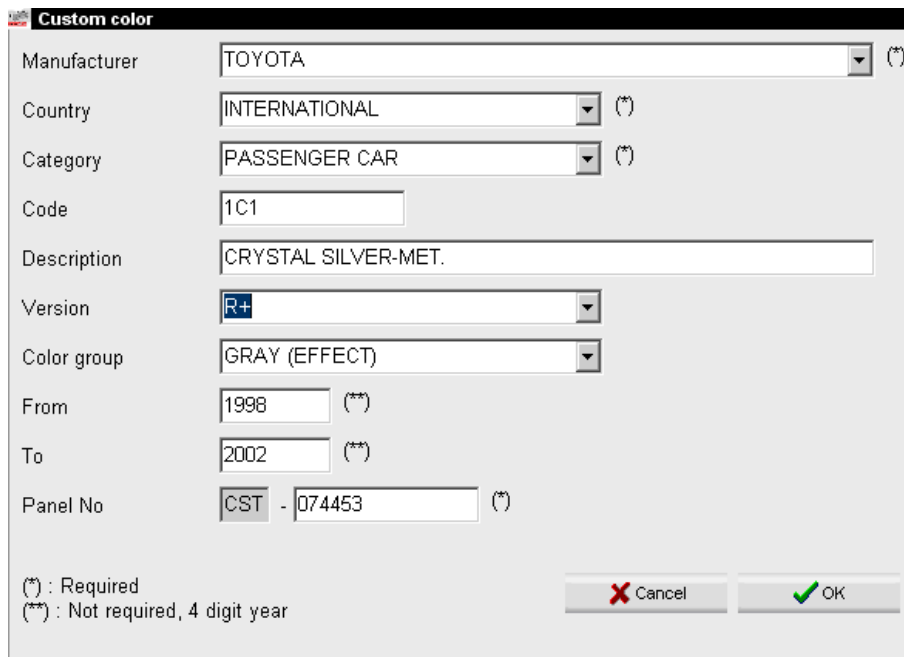


Figure 3-2

You now can adjust any information you want in the fields named **Manufacturer**, **Country**, **Category**, **Code** and **Description**.

Click on the button named '**OK**' after you have finished adding in your information.

A dialog box titled **Select paint systems to copy** will appear.

Ensure the required **quality** is selected by clicking on the check box to the left of the paint quality

Click on the button named **'OK'**.



Figure 3-3

Modify the formula as described in section **Custom Formula**.

When you have finished, click on the button named **'Save'**.

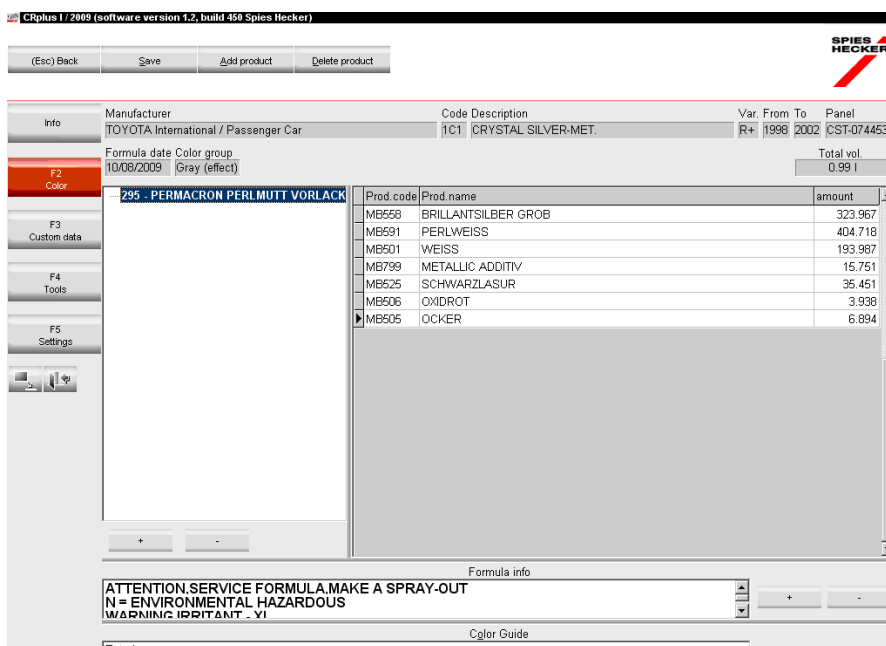


Figure 3-4

All **custom formulae** can be identified within a colour lookup database by a **capital C** at the left of the colour details. See Figure 3-5.

C HYUNDAI	NW	Noble White	BL	2004	2004	CST-000000
------------------	----	-------------	----	------	------	------------

Figure 3-5

Backup of Custom Formula

CRplus allows you to back up & share formulae that you have created with other users. To do this you may export the data from one computer then import the same data on another computer.

Please Note: Importing the same data more than once, does not over write the data but adds to it.

Click on the button named **Custom Data**.

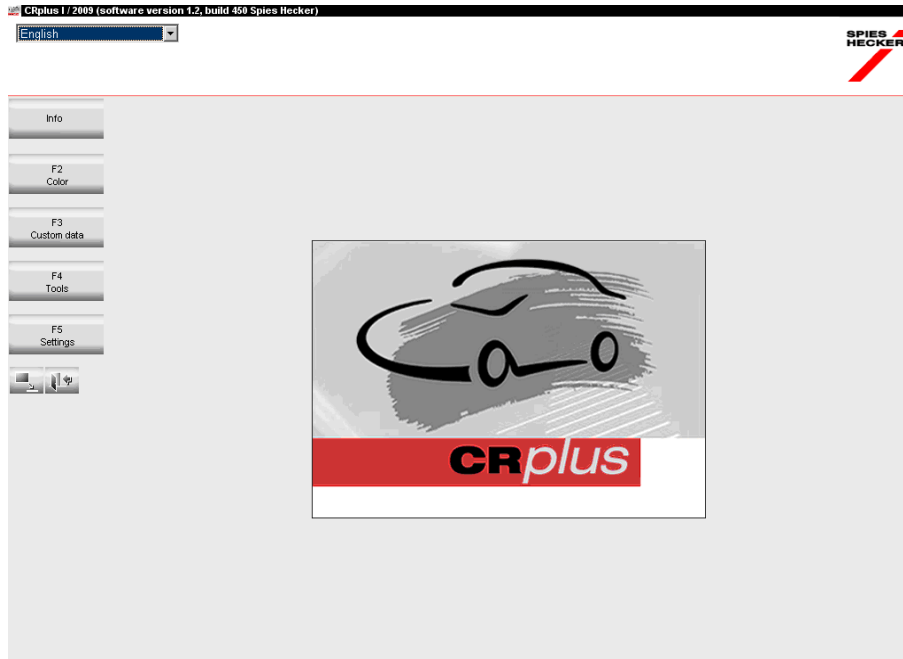


Figure 4-1

Click on the button named **Search**.

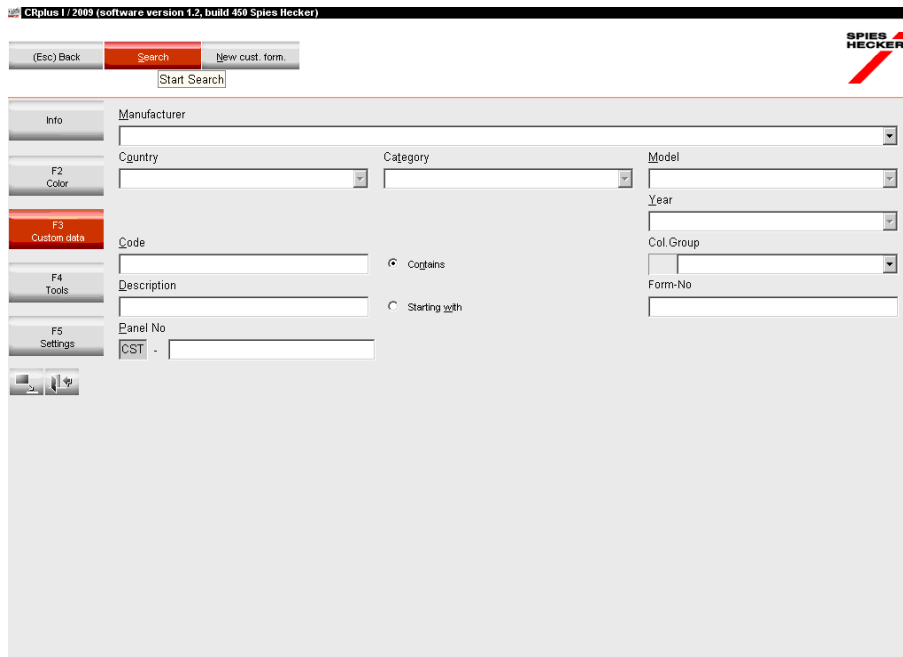


Figure 4-2

Click on the button named **Export cust. form.**

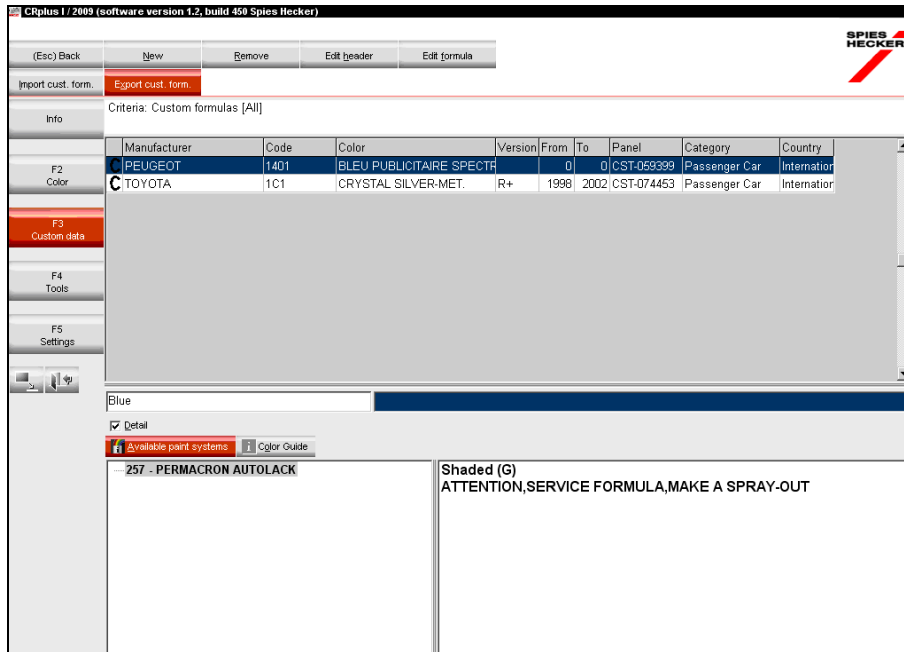


Figure 4-3

Click in the field named **Export file name**, then type in the **name of the file** you want to call it. Stick to a simple naming convention so that the latest backup file can be easily identified.

Click on the button named **Select all** to select every single formula for backup.

Or

For a **selective export**, only click on the formulae that you wish to export. The use of the **Ctrl key** on the keyboard with the mouse will allow you to select a **random list** of formulae.

Click on the button named **Export**.

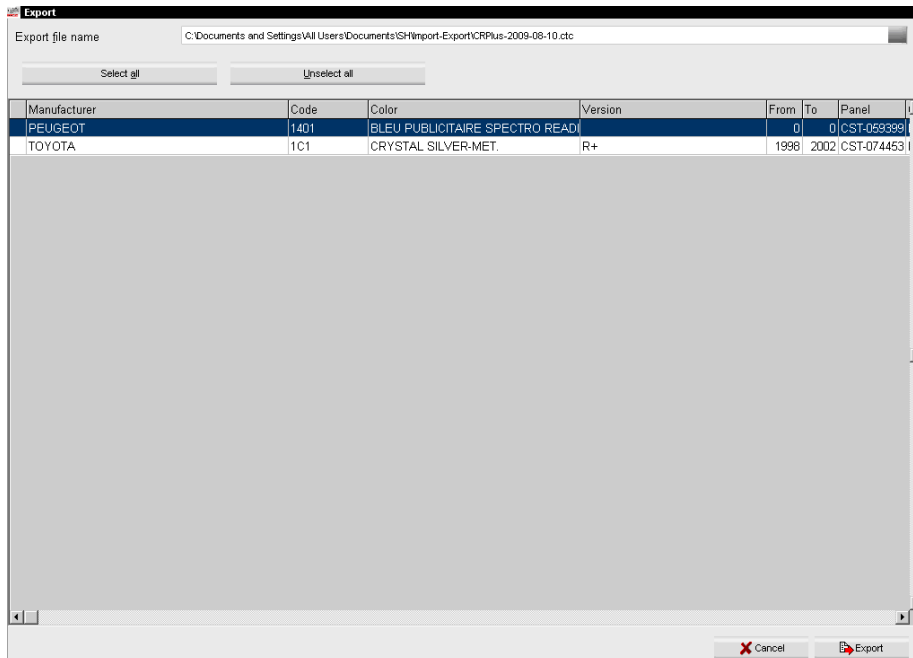


Figure 4-4

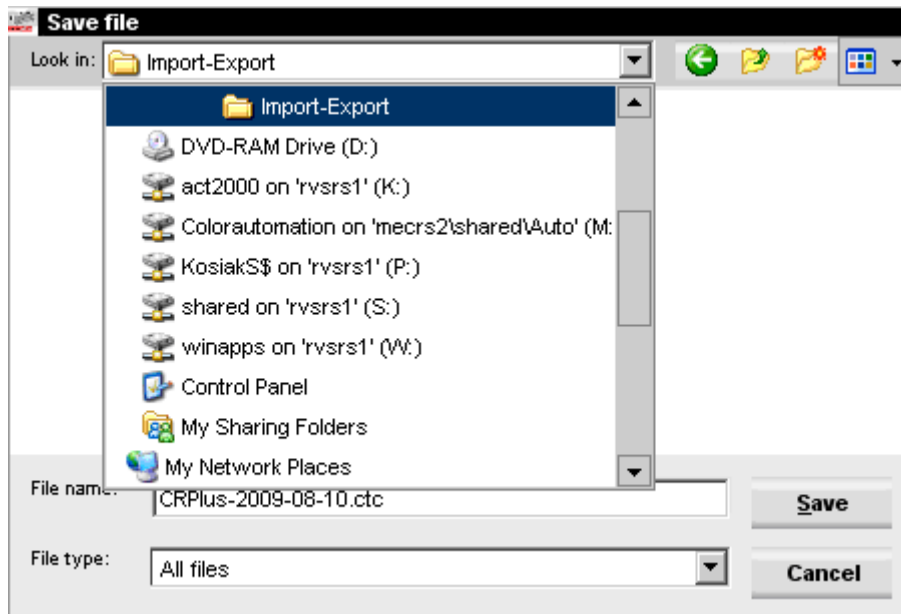
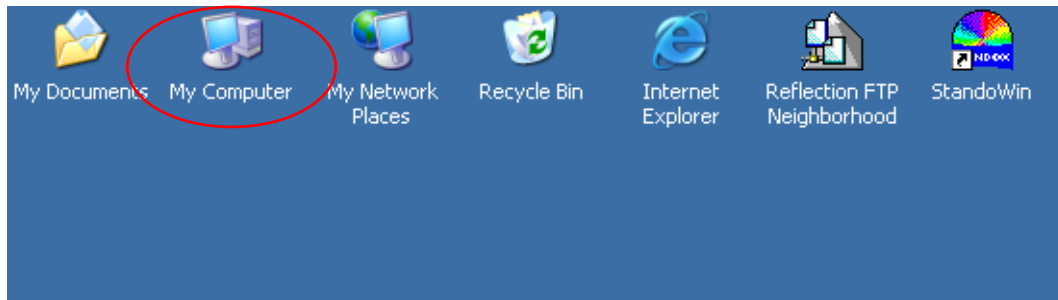


Figure 4-5

On completion of the **Export**, you will be returned to Figure 4-3.

SAVING & SHARING THE BACKUP FILES WITH OTHERS

From the **Windows desktop**, click on the icon named **My Computer**



A window titled **My Computer** will appear. See Figure 5-1.

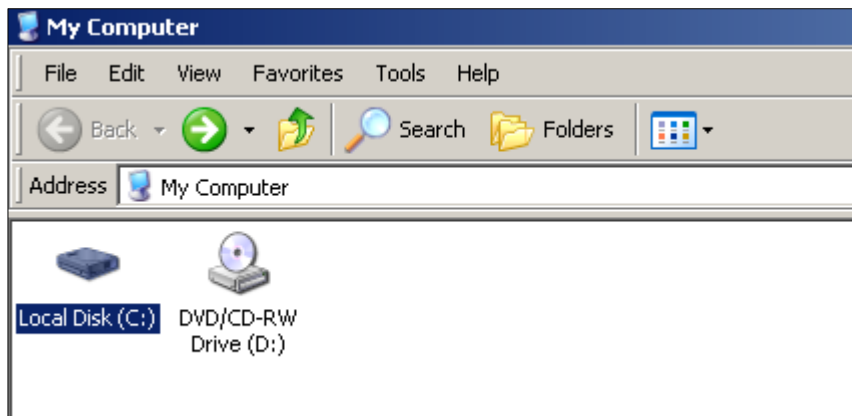


Figure 5-1

Double click on the icon named **Local Disk (C :)**

A window titled **C:** will appear. See Figure 5-2.

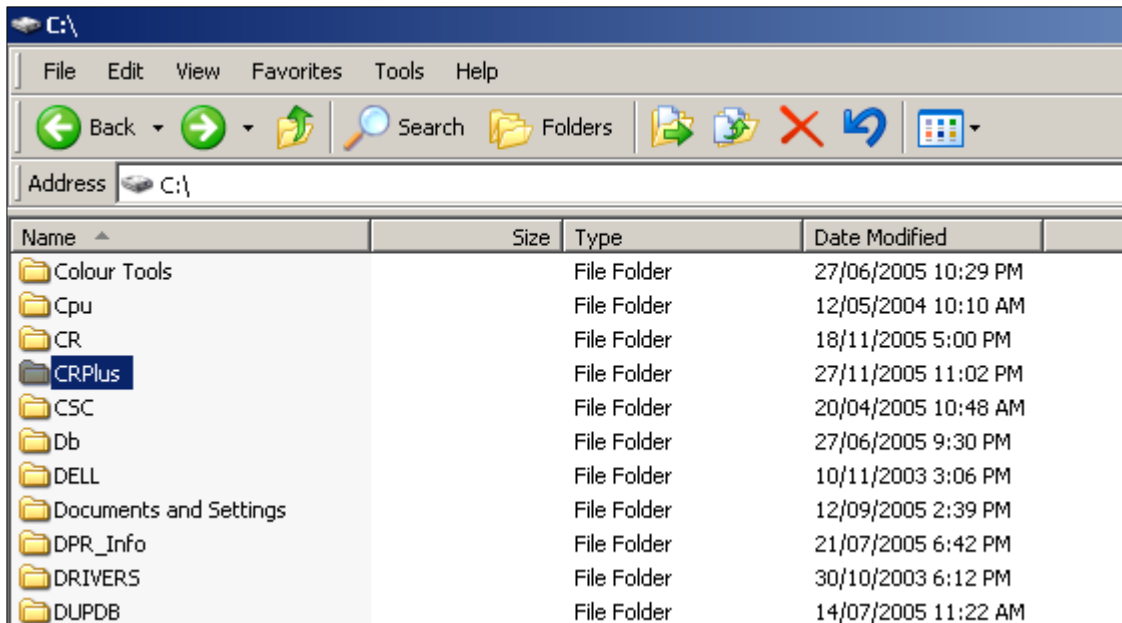


Figure 5-2

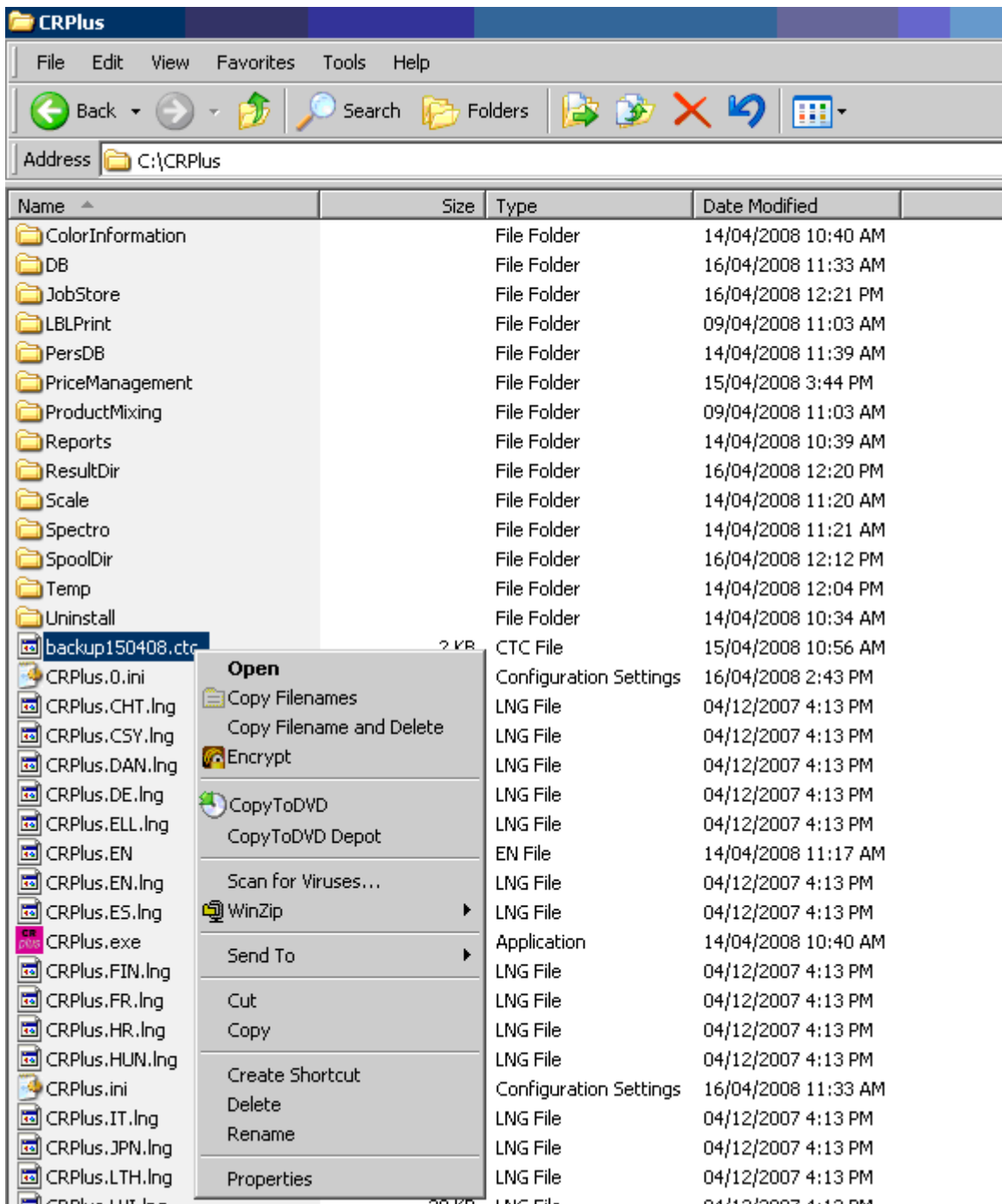


Figure 5-3

Locate the **backup** file which you had earlier created. See Figure 5-3.

Click the **right mouse button** on the file to display a pop up menu.

Go down to the option named **Copy**, then click on the left mouse button.

Now **paste** to a **floppy disk, CD** or a **USB stick**.

Import of Custom Formula

The **backup file** must first be placed in the **same folder** as **Standown**. The previous section – **Saving & Sharing The Backup File With Others** dealt with locating this file and folder. Please refer to this section so that you may copy your backup file to the same folder.

Click on the button named **Custom data**.

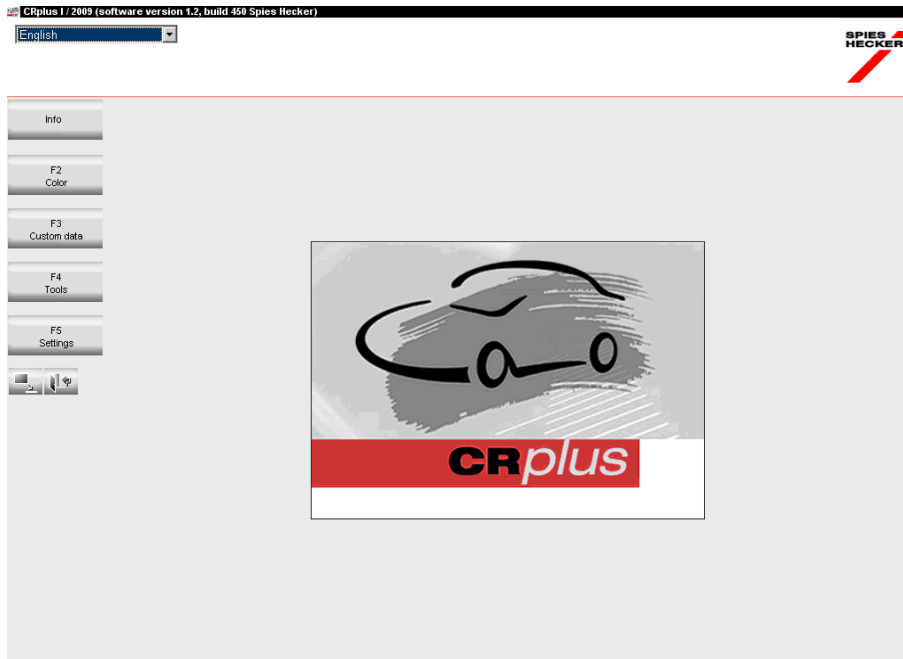


Figure 6-1

Click on the button named **Search**.

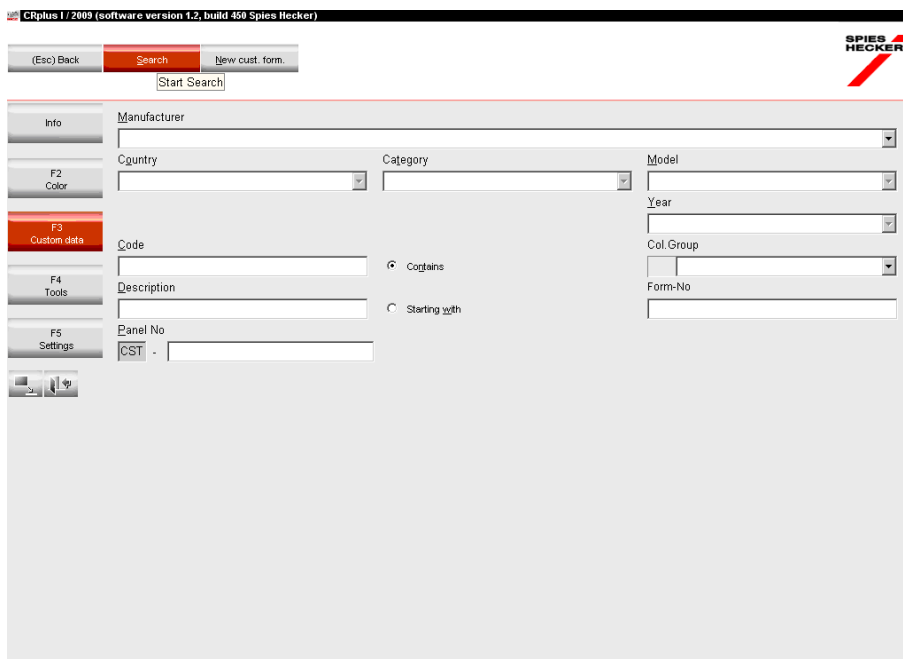


Figure 6-2

Click on the button named **Import cust. form.**

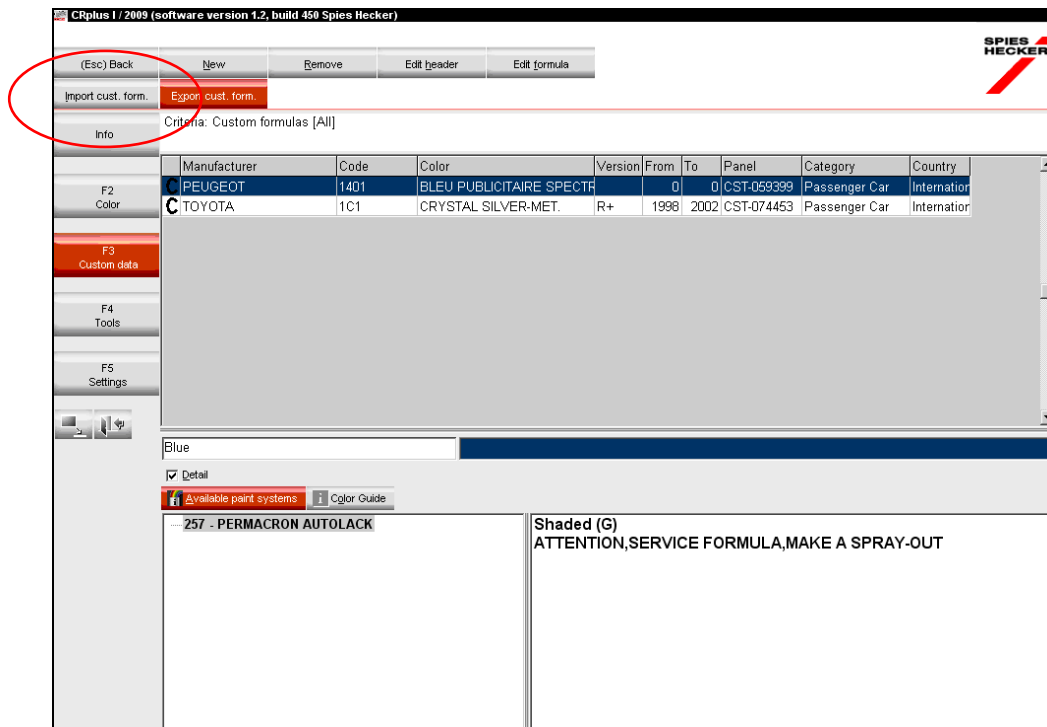


Figure 6-3

A dialog box titled **Select file(s)** will appear.

Click on the backup file from the list on display.

Click on the button named **'OK'**.

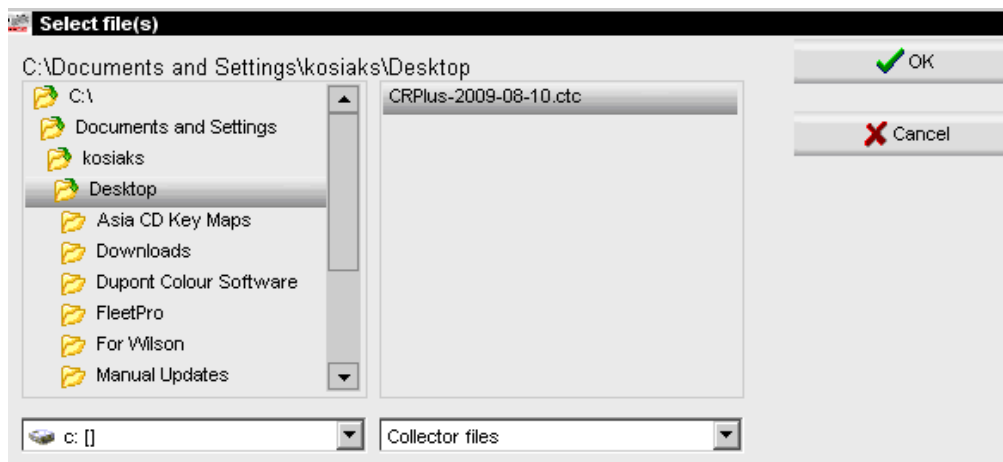


Figure 6-4

On completion of the **Import**, you will be returned to Figure 6-3.

CRPlus Support

For more information or enquiries contact:

SALES / SOFTWARE:

Your Spies Hecker Business Manager,
Representative or Distributor

PENTAQ HARDWARE:

Pentaq Technology Pty Ltd
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