

## Notes on completing the Colour Index™ Registration Form for Pigments and Solvent Dyes

*N.B. This form is NOT to be used for any Dye applications*

- The **commercial product** name is the name under which your organisation will offer your product.  
e.g.

*Commercial Product Name: Oracet Blue 2R (BASF)*

- The **C.I. Generic Name** is the designation under which you are seeking registration e.g.

*C.I. Generic Name: Solvent Blue 68*

*N.B. If you believe the structure you are registering is a new and unique structure, please ensure that the correct application form is used for products not already registered in the Colour Index™*

The Colour Index™ Generic Name is made up of three elements;

1. Hue (see below)
  2. Application class (see below)
  3. Number (allocated by the SDC)
- 
1. Hue – this is an indication of the shade of the product. It is not meant to be a description of the colour, as this is given in shade (see below);

<b>Hue</b>
Yellow
Orange
Red
Violet
Blue
Green
Brown
Black
White (pigment only)
Metal (pigment only)

We require all submissions to provide the chemical structure that you feel is the essential colourant in the product. The definition of an essential colourant is given in a separate document.

The structural diagram of the essential colorant should be provided in the format used by the Society e.g.



C.I. Solvent Blue 68  
C.I. 61110  
e.g. Oracet Blue 2R (BASF)

- Application Class – this describes the use of the product and should fall within one of the following categories;

<b>Application Class</b>
Pigment
Solvent

- Chemical Class – this describes the structure to which the product belongs. If a new chemical class is required, please indicate this on the form;

<u>Class Code</u>	<u>C.I.Chemical Class</u>
100000	Nitroso
103000	Nitro
110000	Monoazo
200000	Disazo
300000	Trisazo
350000	Polyazo
370000	Azoic
400000	Stilbene
408000	Carotenoid
410000	Diphenylmethane
420000	Triarylmethane
450000	Xanthene
460000	Acridene
470000	Quinoline
480000	Methine
490000	Thiazole
494000	Indamine/Indophenol

500000	Azine
510000	Oxazine
520000	Thiazine
530000	Sulphur
550000	Lactone
560000	Aminoketone
570000	Hydroxyketone
580000	Anthraquinone
730000	Indigoid
740000	Phthalocyanine
750000	Natural
760000	Oxidation Base
770000	Inorganic

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 Registered in England

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- Physical Form – only the physical forms listed below may be used;

<b>Physical Forms</b>
Powder
Presscake
Granule
Chip or Lake
Liquid
Liquid dispersion
Paste
Flush Colour

- Shade – this is an approximate description of the colour in application, and can be verified by attaching a sample to the application form for assessment. Please insert one of the shades having assessed the colour against the representative colours on the Colour Index web site. <http://www.colour-index.com/about/information/other-info/swatches>
- Sample – a representative sample of the dye on the main substrate on which it will be applied is required.
- Main application – please give details of the main application methods in which this pigment or solvent dye can be used.
- Substrate - please give details of the substrates to which this pigment or solvent dye is applicable.
- End uses - please provide a brief overview as to which areas this product is applicable (further information can be added in uses and comments).
- CAS and EU numbers - if you also use systems such as CAS and EU to describe your commercial product, please add the numbers as applicable.

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- Uses and Comments – use this area to give more detail of the specific uses of the product, as well as any additional information that you feel would be useful for the subscribers and users of your product.
- Company Affiliations – this section allows you to provide external organisations with which you are associated e.g. ETAD, CPMA, BCMA etc.
- Contact information – it is important that you provide the following;
  1. A main contact for this application.
  2. A contact for commercial purposes to which we can direct users to your company.

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